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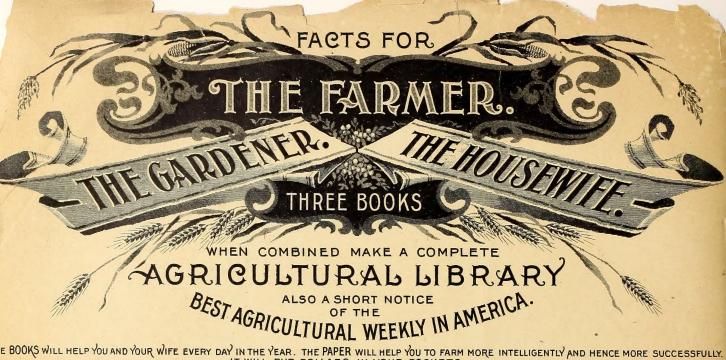
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EMAULE'S

SEED CATALOGUE. Win Hung Franke



E BOOKS WILL HELP YOU AND YOUR WIFE EVERY DAY IN THE YEAR. THE PAPER WILL HELP YOU TO FARM MORE INTELLIGENTLY AND HENCE MORE SUCCESSFULLY.
IT WILL PUT DOLLARS IN YOUR POCKETS.

THE PRACTICAL FARMER SHORT CUTS

is one of the most useful and valuable books the farmer and his family can possess. It contains 3,966 labor-saving short cuts, with 529 helpful illustrations, with more than 400 pages. What are short cuts? Almost everybody has some way of doing one particular thing which goes right to the core of the thing in the shortest and easiest way. It goes "cross lots" and saves time and labor. Well, these "short cuts" to immediate results have been gathered from the thousands of readers of The Practical Farmer into this book. About everything that is done on the farm and in the house is here

shown and how to do it more quickly and conveniently than usually told. Where illustrations will make the meaning plainer they are used. By means of a topical index these 3,966 short cuts are so arranged that they can be found in a moment's time. Do you want to know how to do a certain thing better and quicker than you have been used to doing it? Turn to the appropriate heading in the index and there you have the number of the page on which you will find the new and better way. Can you imagine anything more helpful and valuable in your every day work? PRICE, Postpaid, 50 Cents.

THE PRACTICAL FARMER'S HOUSEHOLD GUIDE

is a complete instructor of household work. As a cook book, it contains the simplest, best and most economical recipes for cooking. In housework it contains instructions for every variety of work found beneath the roof of a farm house. It contains instructions and suggestions in reference to the family health that will be found particularly useful and valuable in the farm home, where medical attendance cannot always be obtained speedily. What is a more beautiful adjunct to a farm home than a small and well kept flower garden. It brightens and cheers. The Household Guide gives directions for window and outdoor flower culture and helps the good farm wife to have flowers every day in the year. It is the aim of this book to place within the reach of its readers a collection of information, which to many will be simply priceless. The recipes were all thoroughly tested by the contributors before they were sent, so we know they are perfectly

reliable. Here is the field covered by the Household Guide: CLASS 1.—Bread and yeast, cakes, pies, puddings and all other dishes in which cereal products form the principal ingredients. CLASS 2.—Meats, poultry, game, fish, oysters, soups, eggs, cheese and other animal foods.

other animal foods.

CLASS 3.—Fruits and vegetables in any shape, and all preparations of fruit juices, and all dishes in which fruits, vegetables or fruit products form the most important element.

CLASS 4.—Short cuts and easy methods in sewing, washing and ironing, house-cleaning and all other housekeepers duties in addition to cooking.

CLASS 5.—Home treatment and prevention of disease, general rules of hygiene and sanitation. Tollet preparations, etc.

CLASS 6.—Flower culture.

DRICE postpaid 50 Cents.

PRICE, postpaid, 50 Cents.

PRACTICAL FARM EXPERIENCE -

is a series of discussions on farm topics, embracing 237 subjects, or different phases of the same subjects. Each topic or subject is discussed by practical farmers from the standpoint of their own experience and practical knowledge, with a carefully prepared summary of each discussion by Prof. W. F. Massey, of the North Carolina Agricultural College. Almost every subject connected with the management of a farm or its daily detail work, finds a place in this book, and the discussions are participated in by farmers in every section of the United States and Canada. Farmers know what helps the Farmers' Institutes have be-

come to them, though only held in their immediate vicinity once a year or less. Well, this book is a series of 237 Farmers' Institutes brought right to your fireside, prepared and presided over by one of the mos practical all-around agriculturists in the world—Prof. Massey, brough up on a farm, and engaged in actual farm work all his life. We do no know of another 405 pages into which has been concentrated so much boiled down actual help for the farmer as is found in "Practical Farm Experience." Farm Experience."

PRICE, postpaid, 50 Cents.

THE PRACTICAL FARMER

published every week in the year is the most unique, practical and full of sense agricultural paper published in the wide world. It has 5 original special departments, not found in other agricultural journals:

"Our Experience Pool" is a page under the editorial charge of Prof. W. F. Massey, which is really a Weekly Farmers' Institute for the exchange of practical ideas by practical farmers. A topic is presented for each week, and its discussion participated in by all P. F. subscribers who desire to, and who thus bring in the experience and methods of thousands of practical men during the year.

"Short Cuts" fill another page, under the editorial guidance of T. Greiner, in which is published all actual labor-saving short cuts made by the farmer on the farm and the housewife in the home, methods of management or manner of using implements to save time, labor and money, or increase their efficiency.

management or manner of using implements to save time, indoor and money, or increase their efficiency.

"Mistakes, Failures and Successes" occupy another page, edited by Geo. T. Pettit, in which are published the mistakes, failures and successes of its subscribers as told by themselves. A diary of actual daily experience on the farm.

"Postal Card Correspondence" is short, sharp reports from P. F.

subscribers in all parts of the country, giving notes on crops, prices and

subscribers in all parts of the country, giving notes on crops, prices and other items of weekly interest.

"Farm Implement Annex" is to help P. F. readers to buy or make the right tools and appliances for their work, and to so adjust, handle and care for them as to obtain best results and longest service at least expense.

These Five Departments are sustained solely by subscribers of The Practical Farmer, bringing them in touch with one another as can be done in no other way. Its subscribers are thus in personal weekly communication with their brother farmers all over the United States.

Cash Prizes are paid each week for the best contributions to these five Special Departments, amounting to over \$1,000 during the year.

"The Cream of the Bulletins" is another Special Department in which thereports of the Agricultural College Experiment Stations are boiled down and put in plain language so that "he who runs may read."

Besides these special features, it has all the departments found in a farm paper, contributed to and edited by the best and most practical agricultural writers living. Mr. T. B. Terry, the famous agricultural specialist, writes exclusively for its columns. It is the farmers own paper par excellence, and the subscription price is only \$1.00 per year.

HERE IS AN OFFER THAT WILL INTEREST YOU

WE WILL SEND THE PRACTICAL FARMER EVERY WEEK FOR ONE YEAR AND ANY ONE OF THE ABOVE THREE BOOKS FOR ONLY \$ 110, TEN CENTS MORE THAN THE COST OF THE FARMER ALONE.
REMIT BY POOR EXPRESS ORDER, BANK DRAFT OR REGISTERED LETTER. ADDRESS ALL ORDERS TO

THE FARMER CO., Publishers The Practical Farmer, MARKET & 18TH STS. PHILADELPHIA, PA.

Don't be Humbugged

Into thinking there is a famine in the seed trade, as some dealers may endeavor to convince you. A few things are short, among which may be mentioned Onion, Beans, some varieties of Cabbage, Salsify and a few other things. The shortage in everything else is caused almost entirely by reduced acreage. During the last ten years there have been hundreds of irresponsible growers springing up in all parts of the country, who know nothing about growing seeds, and who have been flocding the market the last few years with worthless trash, at prices at which it would be utterly impossible to grow good seeds. After a number of years experience in the seed growing business, these irresponsible growers have sinally in the last year or two dropped it, and gone into something else, with the result that a lot of seedsmen who have been depending on this class of growers for their supply, have suddenly been confronted with the fact that they must go into have suddenly been confronted with the fact that they must go into the open market, and purchase reliable goods grown by reliable growers at live and let live prices. This is largely the cause of the so-called shortage, and which I consider on many things is entirely fictitious. All reputable houses who have not been led astray by purchasing their supplies from irresponsible growers at ridiculously low prices, have in store their usual complement of first class seeds, with the few exceptions named above, so I see no reason for talk of a seed famine. I admit that Onions, Beans and some varieties of Cabbage are short, and I have had to advance some of my prices over those of last. admit that Onions, Beans and some varieties of Cabbage are short, and I have had to advance some of my prices over those of last year. To even up these advanced prices, however, and put Maule's Seeds before the American public at figures that will not exceed those of last season, I have determined to allow this year on general orders of \$25.00 and upwards a discount of 20 per cent., so that every one whose order amounts to \$25.00 or more, will secure a discount of 20 cents on every dollar. This makes Maule's Seeds, if anything lower this year than last season provided your order. if anything, lower this year than last season, provided your order amounts to \$25.00 or over. I have made preparations for a larger trade during 1900 than ever before; I am fully equipped with a full supply of Valentine Beans, Wakefield Cabbage, Prosperity Peas, all varie-ties of Onion, etc., etc. In fact of many of the so-called short varieties 1 have a 25 per cent. larger supply than my entire sales of these varieties last year, so that I can assure all my friends who favor me with

their orders during 1900 I am prepared to execute them with promptness and dispatch.

In my catalogue for 1899 I made the following statement: "I am not a prophet, but with such a large and varied correspondence as comes to my desk, I have special and almost unequaled facilities for feeling the my desk, I have special and almost unequaled facilities for feeling the pulse of the American Public, and I am confident the present times will be succeeded by even better; and predict for 1899 a brisk and prosperous business for this great nation." This was written in December, 1898, and now in December, 1899, I find my prediction has been more than fulfilled. Never has this great country been in such a prosperous condition. Agricultural, manufacturing and commercial interests are all in a state of remarkable activity, and I am determined that Maule's Seeds shall keep right up with the procession; and am prepared for the largest business I have ever known.

Wishing one and all of my friends a happy and prosperous New

Wishing one and all of my friends a happy and prosperous New

Yours to command.

FLOWERING PLANTS.

As my customers well know, Maule's plants are just as reliable as Maule's Seeds; further comment is unnecessary. It will be noticed I have omitted Flowering Plants entirely from this Catalogue. I did this in order to give Flowering Plants a more extended notice and have published this year

Maule's Supplementary Flowering Plant List for 1900. It is a neat little catalogue, that will please all my friends and customers. A copy will be mailed Feb. 1, 1900, to everyone who ordered plants from me last year, and I will also send a copy free to everyone sending me a postal card request. It contains everything good, old or new, at right prices, and if you want only a single rose bush you should look through its pages before ordering. Remember it is sent free to all who request it, and to plant customers of last year, without asking for it.

all sections of the country, and with this bright, new catalogue filled to overflowing with so many good things you and your neighbors want, will you not try to make up a club order? Somebody is going to secure that \$1,000 July 1st. Why should you not secure part of it? I will supply you with fresh catalogues as frequently as may be needed. Try for the \$200 Prize. Last year you will notice the order securing the \$200 prize amounted to \$161.10, or \$33.90 less than the prize itself. In 1898 a club order of only \$136.30 secured the \$200 prize; consequently in two years for two orders, aggregating \$297.40, I paid out \$400 in cash prizes. In other words, this club agent received all the seeds for nothing and \$102.60 in cash in addition. You can do as well if you only try.

All packet and ounce orders for vegetable and flower seeds sent me in competition for these prizes will be counted July 1st, 1900, and the prizes awarded in accordance with the following:

In 1899 the prize winners made their money easily as shown below, and I presume the same thing will happen this year. Some people think they have no chance in an open contest, but I sometimes hear of instances where a single afternoon's work has won a prize of \$5 to \$25.

For the largest club order of packets and ounces...
For the second largest club.
For the third largest club.
For the fourth largest club.
For the fifth largest club.
For the next five largest clubs, each.
For the next ten largest clubs, each.
For the next ten largest clubs, each.
For the next ten largest clubs, each.

\$2,500 IN CASH PRIZES.

During the last twenty years I have offered and awarded over \$24,600 in cash premiums for prize vegetables and club orders, more than double the amount offered by any other house in America, and it has been an unique feature of my business for many years. I start the ball rolling for 1900 with \$2,500 in Cash Prizes, of which amount \$1,500 will be awarded November 1, 1900, as follows:

\$600-Maule's "1900" Tomato-6 prizes, \$100 each.

150-Prizetaker Onton—Three prizes—\$75, \$50, \$25.

100-Klondike Corn—Ear shelling the most grains.

100-Harris' Earliest Watermelon—Finest Specimen.

100-Commercial Potato—Finest six specimens.

50-Blood Turnip Beet—Largest and finest.

50-Ruby King Pepper—Largest and finest.

50-Earliest of All Peas—Dozen pods containing most peas.

50-Berrize Mixed Pansy—Largest and finest 6 blooms, pressed.

50-Briar Crest Mammoth Verbena—largest 12 florets, pressed.

50-Briar Crest Mammoth Verbena—largest 12 florets, pressed.

50-Canna, New Large Flowering—Best new seedling.

50-Sweet Peas, Up-to-Date Collection—Best 20 flowering sprays.

For \$1.50

I will send by mail, postpaid, one pound Commercial potatoes and one packet each of the above Prize Vegetables and Flower Seeds, 22 packets in all.

In addition to the above prizes I will distribute on July 1, 1900,

\$1,000 in Cash Prizes for Club Orders of Maule's Seeds.

All orders you send, big or little, for packets and ounces will be counted July 1st, 1900, and the prizes then awarded. The prizes were secured in 1899 as follows: With the reputation Maule's Seeds have for reliability and purity in

Ist Prize of \$200 for a Club of \$151.10—J. N. BROWN, Custer City, Pa.

2nd Prize of \$550 for a Club of \$131.85—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$150 for a Club of \$131.85—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$15.00 for a club of \$10.10—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$15.00 for a club of \$10.10—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$15.00 for a club of \$10.10—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$15.00 for a club of \$10.10—JOHN J. L. SANDERS, Schaefferstown, Pa,
3rd Prize of \$10.00 for a Club of \$90.00 Each Awarded to
For Club. the following.
\$52.40—G. M. Corl, State College, Pa.
49.80—Geo. A. Wise, Beaverdam, Wis.
49.83—Albert Alferink, Graafschap, Mich.
50.06—Mrs. Alice Baker, Lockney, Tex.
60.20—J. Lancaster, Holmesville, Neb.
55.03—W. E. Hull, N. Carroltton, Miss.
55.03—W. B. Hull, N. Carroltton, Miss.
55.03—W.

50.00 25.00 15.0010.00 5.00

MY A LEAF CLOVER GUARANTEE

I. SAFE ARRIVAL.—I guarantee that all goods sold by me shall reach my customers in good order.

II. MONEY INSURED.—I guarantee to hold myself responsible for the safe arrival of all remittances sent me by post-office order, draft, check or registered letter.

III. FREE BY MAIL.—I guarantee to deliver all garden and flower seeds, except where quoted by the peck, bus., bbl., or by the 100 lbs., free of all charges.

IV. AS REPRESENTED.—I guarantee my seeds to be just as represented. If they prove otherwise, I will refill the order free of charge; but it must be understood I do not guarantee the crop any further than to refill the order.

\$1.00 buys seeds in packets and ounces to the value of \$1.80. 2.00 " " " " " " " " " " " " " 2.75. 3.00 " " " " " " " " " " " " " 4.25. 4.00 " " " " " " " 5.70.

Special Discount on Seeds in Packets and Ounces.

I wish to call the attention of my friends to my special discount on seeds in packets and ounces. It takes as much time and care to fill an order for 15 cents as one for \$1.00 or more, and so for a number of years I have offered the following discount.

Bear in mind this discount applies to seeds in packets and ounces only, and is not allowed on seeds by the 4 pound, pound, pint, quart, peck or bushel, nor does it apply to plants or bulbs, but on these articles I allow a discount of 20 per cent. provided your order amounts to \$25 or over.

For your Own Protection Bear in Mind the Following.

In sending an order always write your name and address with especial care, giving the name of the county. If your freight or express office is different from your post office, do not fail to give it. Write all remarks and communications on a sheet of paper separate

from the order. Please use the order sheet enclosed in this catalogue or else use a sheet of paper separate from you letter. Sign order as well as letter with name and address.

Remit money by Bank Draft or by Express or Post Office Money Order, or else be sure to register your letter. On all amounts of \$1.00 or over the expense of registration may be deducted from the order. The cost is 8 cents. I take postage stamps at all times the same as cash.

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A BRAND NEW TOMATO. MAULE'S "1900."

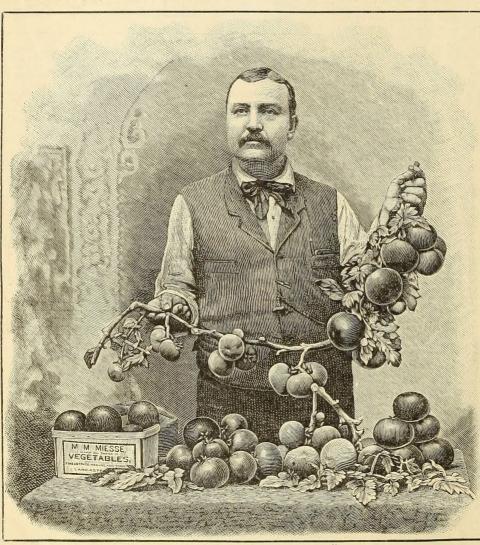
\$600 IN CASH PRIZES.

A PACKET FREE OF THIS COMING LEADER to Every Purchaser of 50 Cents Worth of Goods from this Cat-

alogue, Six of Whom Will Each Receive \$100, Nov. 1, 1000.

At an enormous price, which I venture to say has seldom, if ever, been paid for a new vegetable, I have secured from Mr. Miesse the privilege of introducing to the world at large his new tomato, which for all purposes will prove the coming leader either for foreing under glass or culture in the open ground, and is bound to make a name for itself among tomato growers everywhere. Besides being the best tomato for forcing purposes I have ever seen, after Enormous, its super-

ior for a late crop does not exist. It is exceptionally fine for canning purposes, being always of a beautiful, bright, brilliant red color, have never put out any variety with greater confidence, and on account of the superior merits of Maule's "1900" have decided not only to give the variety a full page in my annual catalogue, but also to offer the unheard of amount of \$600 in cash prizes for a single vegetable in one year, under the following conditions:



A PORTRAIT OF MR. MIESSE AND HIS FAMOUS NEW TOMATO "MAULE'S 1900."

The plants grow between a standard and a dwarf with very short joints, and a large cluster at every second joint; the tomatoes hanging one cluster on top of another right up the plant, so much so that the fomatoes themselves completely conceal the stems; these clusters contain 6 to 10 tomatoes and all ripen all over and through at the same time. Like any unusually solid variety it contains very few seeds, much less than the Stone and other standard sorts; of course, every one will recognize this is a very strong point in its favor. Its habit of growth is excellently shown in the accompanying illustration taken from a photograph, which not only shows the single tomatoes, clusters, etc.; but is also an excellent portrait of Mr. Miesse himself, who is now celebrated from one end of the country to the other as the originator of the Enormous Tomato, Emerald Cucumber, White Cob Evergreen Corn, and half a dozen other popular and profitable varieties. Mr. Miesse has for a number of years fruited each winter 2500 plants under impressed wis commented of \$230 per season from each 100 foot of house. Mr. Wm. J. Green, hor-The plants grow between a standard and a dwarf with very short

ticulturist of the Ohio Experimental Station. Wooster, O., after a visit last year to Mr. Missse's place, wrote me as follows:

"I was very much impressed with the vigor and fruitfulness of this variety, and believe it will be most satisfactory for forcing purposes."

Last summer from the late crop in the open ground. Mr. Missse supplied all the hotels and leading families in Lancaster, O., with fruit of this variety for several weeks. The general opinion of all his customers, as well as of all those who tested this variety at Briar Crest the past summer was unanimous, that Maule's "1900" was absolutely the finest flavored tomato they had ever eaten, either raw or cooked. To give an illustration of its superior quality would say, Mr. Miesse wrote me last September that the proprietors of the various botels in Lancaster, O., to whom he furnished these tomatoes, reported that all commercial men stopping with them seemed to be unusually impressed with the superior quality of his new tomato, and invariably commented upon it, although naturally their knowledge of tomatoes was limited.

- \$100 for the largest specimen of fruit without regard to shape.
- \$100 for the finest specimen of fruit without regard to size.
- \$100 for the best testimonial and description to be written on a postal card, for publication in my 1901 catalogue.
- \$100 for the best report of a comparative test between "1900" and the greatest number of other varieties of tomatoes.
- \$100 to the customer who suggests the best name for this blushing beauty, as "Maule's 1900" is not beauty, as "Maule's 1900" is not its name, but simply a number by which to designate it from other varieties.
- \$100 to the person sending me the greatest number of 50-cent orders from this catalogue, each of which will secure a packet of Maule's "1900" free, and be entitled to compete for the above prizes. Each order to go to a separate address.

Terms of Competition.

These prizes can be competed for only by those whose names are registered on my books as customers, and have either received a packet of Maule's "1900" free with a 50-cent order, or purchased a packet of the seed.

All reports and specimens of fruit sent in competition can be forwarded at any time up to Nov. 1, 1900, when the prizes will be promptly awarded and paid in accordance with my usual custom. Nothing sent after this date, however, will enter the competition.

Now for My Astonishing Offer.

Notwithstanding the fact that this New Tomato is the most startling novelty of the year, I will present A PACKET OF SEED OF MAULE'S "1900" TOMATO FREE to every customer ordering goods from this catalogue to the amount of 50 cents or over; but no more than one packet will be presented to a single customer, no matter how many orders they send. If, however, any of my friends would like more than one packet, the price will be

25 cents a single packet; 5 packets, \$1.00; 12 packets, \$2.00.



NEW GOLDEN LAZY WIVES POLE BEAN.



ROGERS' LIMA WAX BEAN.

Pod broad and flat; the broadest of all wax bush beans. Color of pod, a semi-transparent, glossy, lemon-wax, the pod assuming that hue as soon as formed. Tender, juicy, delicious and excellent in every way, and never tough. The plant is vigorous and branching, bearing profusely. Thin sowing is necessary. The heavy pods hang beneath the protection of the leaves, and thus they escape injury by the weather. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Peck, \$1.50; bushel, \$5.00.

JONES' STRINGLESS WAX BEAN.

A new and desirable yellow pod bush bean, with white seeds. The pods are round and plump, and attain a length of five to seven inches. They are thick and fleshy, and as handsome in the basket as on the bush. The pod is perfectly stringless, of prime quality in every way. A most valuable variety. Packet, 15 cents; pint, 60 cents; quart, \$1.00.

NEW GOLDEN LAZY WIVES POLE BEAN.

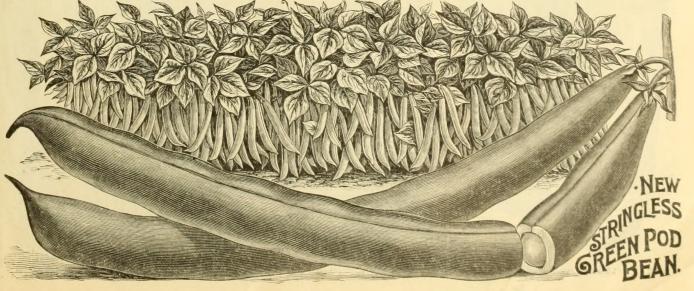
Last year I introduced to the American public, this beautiful yellow or wax form of the favorite and famous Lazy Wives pole bean. The new bean has all the good points of its celebrated green-podded ancestor with the additional advantage of being from four to five days earlier. The pods are broad, fleshy and stringless, retaining their tender qualities until almost ripe, making perfect snap shorts. The vine is a natural climber, needing no help to get up the pole, and bearing freely all summer. Nothing can exceed its productiveness. The pods are rather flat. In shape, and when full grown are 6 to 8 inches long. When cooked they are rich and buttery. Packet, 15 cts.

EARLIEST IMPROVED ROUND POD VALENTINE BEAN.

The very best of the old reliable and favorite green-pod Valentine stock. The most famous bush bean in America. (See page 14). Pkt., 10c.; pt., 25c.; qt, 45c., postpaid. Pk., \$2.00; bu., \$7.00.

NEW STRINGLESS GREEN POD BEAN.

I am compelled to re-write last year's description of this profitable bush bean in order to emphasize its strong points, and to call the attention of my customers to its rapidly increasing popularity. Extreme earliness is one of its main characteristics, but extra good quality is the main feature on which its growing fame depends. I listed the New Stringless for the first time last year, but it must already be accepted as the leading standard sort. It is a quick grower, being ready for market long in advance of the old Valentine. In point of brittleness its quality is so high that its enthusiastic friends now claim that it is the only really stringless green-pod bean in cultivation. The pods are full and fleshy and nearly straight, and are produced in great abundance. They are from 5½ to 6½ inches long, light green in color, very tender and of excellent flavor. They remain long in edible condition, and are therefore well adapted for market purposes. I am greatly pleased with the New Stringless in every respect, especially since its behavior on my trial grounds has justified all claims made for it. The testimony in regard to it is all in one direction. Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Peck, \$2.00.





THE VELVET BEAN. Nature's Great Soil Restorer.

The leguminous plants (peas, beans, clovers, etc.) are fast coming into favor for the double purpose of cropping and green manuring. Some are plowed under for their fertilizing value; others are cropped and the stubble then turned down. All these plants are nitrogen collectors, having little tubercles on their roots in which they secrete nitrogen (ammonia) taken from the air. Nitrogen is the most valuable and most costly element of artificial manures, and agricultural science now tells the farmer that he can produce it more cheaply than he can buy it. The Velvet Bean is a green manuring and forage plant that is creating a great sensation throughout the South, where it is taking the place of the famous cow pea. It is a strong, rank grower, apparently

NEW LONG LEMON STUMP-ROOTED CARROT.

This is a variety of great sterling value; one of my best recently introduced vegetables. I thought so well of this carrot that I gave it a prominent position on a colored plate in my last year's catalogue. I furnished seed to many thousands of my customers, and I have yet to hear an unsatisfactory account of it. It is a carrot which at all times of its growth is in perfect condition for table use. It is as sweet as the Chantenay. At full maturity it is of such large size as to equal the stock carrots in bulk of yield per acre. Please remember that at all stages of its growth the flesh is as fine grained as the most tender table varieties. It is stump-rooted in form, and the illustration is about one-half natural size. I do not doubt that it is destined to become one of our leading standard carrots, for home and market purposes, and I cordially commend it to gardeners and farmers. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., \$1.00.

NEW ROSE RIBBED PARIS SELF-BLANCHING CELERY.

BLANCHING CELERY.

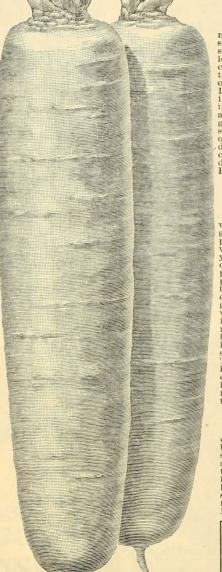
Also known as Golden Rose. This superb celery, when ready for the table, is of a beautiful, light golden yellow color, very distinctly streaked with pink. It is a sport of the Golden Self-Blanching, which as my old friends know has for so many years held a top place in my list of celeries. It contains all the good points of its parent. In two points it stands unrivalled among celeries. These points are quality and beauty. There is abundant testimony to prove my assertion that this pink celery is unequalled in flavor by any other variety grown; and no one who has seen it in perfection will deny that it is the most beautiful and appetizing vegetable that can be selected to grace a diner table. It is easily grown, and may be blanched by a single light hilling; and it is a splendid keeper. The individual leaf stalks are thick and stocky, and of perfect texture as to brittleness. There can be no mistake made in planting this handsome and altogether excellent celery, especially for home use or for a choice market. The illustration which is shown herewith, was executed from a photograph and represents accurately a trimmed stalk. Packet, 10 cents; ounce, 35 cents.

EVANS' TRIUMPH CELERY.

Introduced as the best of the late varieties of celery. The stalks are large, solid, crisp, tender, beautiful and of highest table quality. It is a strong grower, of medium height, blanching well, and making an attractive bunch. It combines the good qualities of all the late varieties, and leaves nothing to be desired. It is a good keeper, and has an established reputation in some localities, and is likely to grow rapidly in favor as its merits become known. Packet, 10 cents; ounce, 30 cents; ½ pound, \$1.00.

ARE YOU A MARKET GARDENER?

If you raise truck to sell, you ought to have my Special Price List, it will be mailed free to market gardeners; but as it is intended only this particular trade, I cannot send it private gardeners even if they apply for it.



NEW LONG LEMON STUMP-ROOTED CARROT.

MANUEL GUAR 6 MAULE, No. 1711 Filbert Street, Philadelphia, Pa.,

ROSE RIBBED PARIS SELF-BLANCHING CELERY.

NEW EARLY SPRING CABBAGE.

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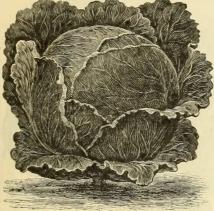
NEW EARLY SPRING CABBAGE.

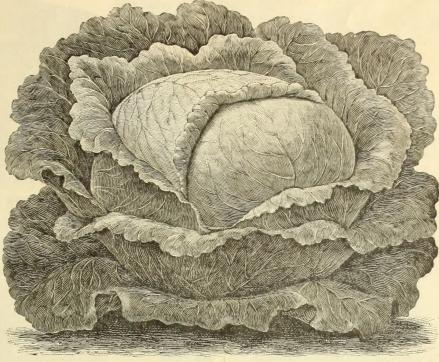
This fine new cabbage represents an early type of great value. It has all the merits of Early Summer, but matures in advance of that well known variety. In fact, it is ready to cut as soon as Jersey Wakefield. It is a flat cabbage with the quick maturing ability of a pointed cabbage.

Single heads of Early Spring often attain a weight of 5 pounds; but on the average they are about four-fifths the size of Early Summer, and have very few outside leaves. The introducer says the plants may be set as closely as 21 inches, or 13,500 to the acre. The growth is very uniform, the head being round and slightly flattened. The stem is short, and extends but a little way into the head.

The whole plant is finely bred in every way, the head being nearly all edible. The leaves present no coarse features. The head is formed while the plant is still comparatively young, long before reaching maturity, and the head grows in size and hardness as the plant attains strength.

The flavor is very good, and Early Spring cabbage is equally adapted to private gardens and to market. It will outweigh Jersey Wakefield fully a fifth, head for head, which is a very important matter in commercial gardening, and would be significant where cabbage is grown by the acre. I consider Early Spring a highly valuable addition to my list. Packet, 10 cents; ounce, 40 cents.



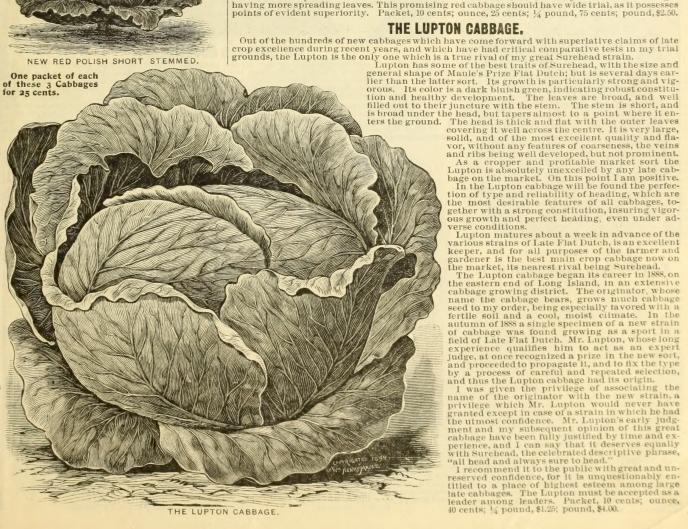


NEW EARLY SPRING CABBAGE

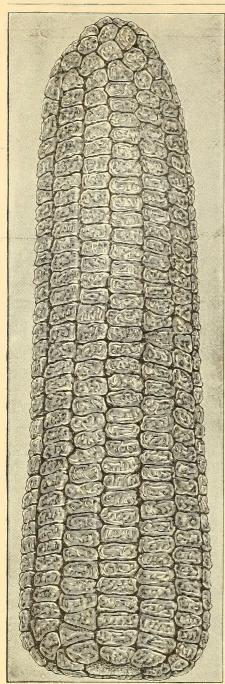
NEW RED POLISH SHORT STEMMED CABBAGE.

This new red cabbage is very hardy. The heads are of a dark red color, and are extremely firm and heavy. The stem is short, and there are but few outer leaves. The quality of the cabbage is excellent, and I feel able to recommend it highly. The outside leaves are somewhat crumpled at the edges, and have a tendency toward a compact form of growth, making it possible to set the plants closer in the row than in case of some other really smaller red cabbages having more spreading leaves. This promising red cabbage should have wide trial, as it possesses points of evident superiority. Packet, 10 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.50.

THE LUPTON CABBAGE.



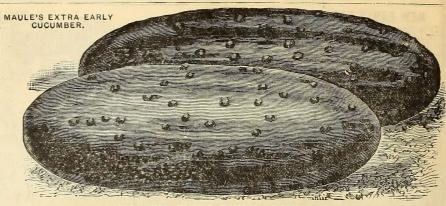
THE LUPTON CABBAGE



KENDEL'S EARLY GIANT

Kendel's Early Giant Sweet Corn.

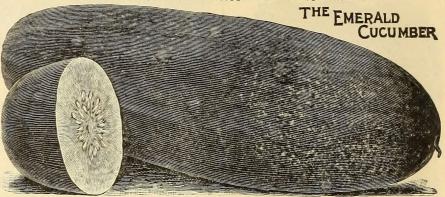
My careful tests of this new sweet corn convince me of its sterling merit, and I take pleasure in listing it in my catalogue and offering it to the public. The ears measure 8 to 10 inches long and have 10 to 18 rows of grains. The majority of the ears are 12 rowed. In color the kernels are pure white, and are very sweet, tender and palatable. Kendel's Early Giant is a prolific variety, and matures its ears in from 60 to 72 days, depending on location and character of soil. On warm, sandy land the ears are ready in 60 days, while on heavy, clay land the period of growth is longer. The large, well filled and highly palatable ears should command a quick sale in any market where there is a demand for really choice early sweet corn, and I recommend this variety to market gardeners as well as for use on the home table. In many localities there is, commercially speaking, a high cash premium on the first really good sweet corn with large ears that can be produced, and I think Kendel's Early will meet the requirements of the case and prove very satisfactory and profitable. The illustration above is taken from a photograph and shows accurately the shape of the grains and the general characteristics of the ear, excepting the size, which is much reduced. Pkt., 10c.; pt., 25c., qt., 40c., postpaid. Pk., \$1.00; bu., \$3.50. My careful tests of this new sweet corn con-



MAULE'S EXTRA EARLY CUCUMBER.

This excellent and attractive new cucumber, is a cross between Early Russian and Green Prolific. It has the desirable quick maturing features of the former and the well known and justly esteemed pickling qualities of the latter. The cucumbers attain a uniform size just suited to pickling, and it is also perfectly adapted to table use. It is regarded by those acquainted with it, as a perfect gem for bottling in its young state. The vines are of extra vigorous growth, with leaves of a dark green color, and are enormously productive. The mature fruit retains its color a long time after removal from the vine, and is well suited to general market purposes.

Packet, 10 cents; ounce, 15 cents; 14 pound, 30 cents; pound, \$1.00.



THE EMERALD CUCUMBER.

This new cucumber originated by Mr. Miesse presents strong claims to popular favor. In color it is a rich, dark green. It has the ability to hold its desirable color long after being picked. The skin is almost free of both warts and spines, and is nearly as smooth and handsome as the famous English forcing types. It is entirely evergreen, in that retains its color from the time of setting until full maturity. The vines begin to bear early. It is suitable for pickling at any stage of growth, and is admirably adapted to forcing under glass, as it is a prime shipper. Its table quality is unexcelled. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

I Will Pay \$50 to the customer who sends me (by mail or express charges prepaid) on or before Nov. 1, 1900, the largest and finest specimen of Emerald Cucumber grown from seed purchased of me this year.



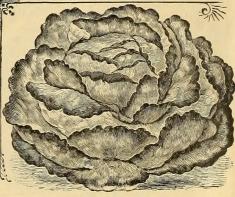
NEW YORK LETTUCE.

CRISP-AS-ICE LETTUCE.

A beautiful new lettuce of the cabbage type. The solid heads are of immense size, and so tender and brittle as to account for the name bestowed upon the variety. The leaves are thick and glossy, and somewhat curled, of a green color, variegated with bronze. The head has a rich, creamy yellow heart. This lettuce cannot be over praised for home use in spring and summer, but it is rather too brittle for market. It must have plenty of room in the row, on account of its size. One of the best head lettuces ever grown, either for sowing early in hotheds for transplanting or for sowing in the open ground for summer use. I am confident Crisp-as-Ice will give a good account of itself and prove all that is claimed for it.

Packet, 10 cents.

This is one of the largest known forms of head lettuce, the plants sometimes attaining a diameter of 18 inches. It is almost wholly unaffected by hot weather. Its table quality is excellent. In its largest development it has the size and nearly the weight of a cabbage. It blanches well, and is crisp, tender and sweet. It has no bitter taste whatever. It is slow to run to seed. It is not a forcing variety, but a most excellent market lettuce for midsummer, as customers are sure to demand more of it. It has been recorded by the introducers that 26 heads of New York lettuce filled an ordinary barrel packed in snuely, but not pressed hard. See illustration. Packet, 10 cts.; ounce, 20 cts.; ½ 1b., 40 cts.; 1b., \$1.25.



Filbert Street, Philadelphia, Pa.,

CRISP-AS-ICE LETTUCE

MAULE'S NETTED GEM OR ROCKY FORD MUSKMELON.

Street, Philladelphia, Pa.,

HENRY MAULE, No. 1711 Filibert

SEEDS

GUARANTEED

Manuale's

of

This now famous melon is nothing more nor less than a localized form of my old standard Netted Gem. It is a small, early melon, weighing 1½ to 1½ pounds. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The flesh is deep and thick, and light green in color, except next the seeds, where it inclines toward yellow. The have flesh in the utmost care as to purity, and I can recommend in color, except next the seeds where it inclines toward yellow. The will have yorker, Nov. 4, 1899, contained the following from the view Yorker, Nov. 4, 1899, contained the following from the view Yorker, Nov. 4, 1899, contained the seed weight yellow. The will have yorker, Nov. 4, 1899, contained the seed weight yellow. The will have yorker, Nov. 4, 1899, contained the following from the view Yorker, Nov. 4, 1899, contained the local the being grown with the utmost care as to purity, and I can recommend it. The Rural New Yorker, Nov. 4, 1899, contained the being grown with the utmost care as to

TOSKEY OR PAUL ROSE MUSKMELON

PETOSKEY OR PAUL ROSE MUSKMELON.

PETOSKEY OR PAUL ROSE MUSKMELON.

This fine salmon-fleshed muskmelon, according to the bulk of the testimony relating to it, is a hybrid between Osage and Netted Gem, and has strong features of both parents. It is a rather small melon, of round or slightly oblong shape, ribbed and netted, and of high table quality. The flesh is firm, deep and spicy, and the rind thin, and the seed cavity very small. Notwithstanding the thin rind it is a good shipper, and is admirably adapted to withstand injury in transportation, and is hence available for the fancy trade of distant markets. I offer seed grown directly from headquarters stock. The size of the melon is so uniform that it is easy to make an attractive shipping package. A Climax half-bushel handle basket will just hold sixteen melons, the basket being oblong in shape and the melons placed in two layers or tiers. Mr. Paul Rose, the originator, asserts that this variety will carry farther, stand up longer, and give better satisfaction than any other salmon-fleshed melon on the market. This melon holds a leading place in Chicago and other Western cities, and I offer it as the most promising of the yellow-fleshed sorts. Packet, 5 cents; ounce, 10 cents; 4 pound, 25 cents; pound, 75 cents.

BECK'S STRAWBERRY MUSKMELON.

This promising new muskmelon grows to a large size. The greenish yellow flesh is deep and fine. The flavor is exceptionally good, though peculiar, suggesting strawberry, and hence the name. It was found in a patch of Montreal melons, near some strawberry rows; and the melons were in blossom at the same time that the strawberries were blooming for a second time. The originator is confident that the bees carried strawberry pollen to the melon blossoms, and thus influenced the taste of the melon from which this new variety is descended. I neither endorse nor deny the originator's theory. It is sufficient to know that a new and interesting muskmelon has been produced. The strawberry melon has somewhat the external appearance of the old Nutmeg, being ribbed and netted. It remains green in color until ripe, when it assumes a yellowish tint. It is in great demand where known, and the originator says that people stood in a row in his market, waiting to buy it, though he sold it only with seeds removed. It is an early melon; much earlier than its parent. Packet, 10 cents; y pound, \$1.00.

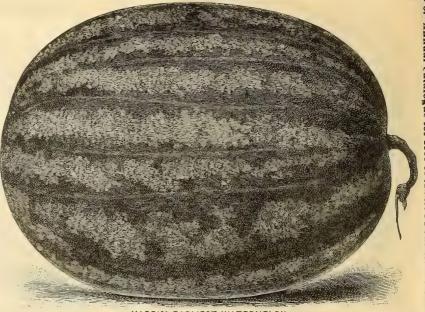


BECK'S STRAWBERRY MUSKMELON

HARRIS' EARLIEST WATERMELON.

"For twenty years," says Mr. B. F. Harris, of Tennessee, "we have been trying to find an extra early watermelon, one that we surely could depend upon, one with which we could beat all competitors, and one with which we could beat all competitors, and one that would be first on the market; and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest watermelon in the world. We have never seen its equal." There can be no doubt that the new melon just introduced by Mr. Harris, is a very valuable acquisition. It is a good sized melon for one that is so extremely early, weighing from 15 to 20 pounds. It is beautifully striped, of fine shape, and of the very finest eating qualities. It has black seeds. It is large enough for the market, and is unquestionably a fine extra early melon, and is certain to prove to be a money maker. Harris' Earliest Watermelon was originated by crossing Kolb's Gem with Cole's Early, Hungarian Honey and a small Russian watermelon of the very finest flavor. Through droughts and floods and insect pests it has never failed to make a fair crop of melons. It varies somewhat in shape and size, being round to oblong in form, and weighing all the way from 12 to 24 pounds, the average weight being 15 to 20 pounds, as above stated. It is uniformly striped, of handsome appearance and most delicious flavor, and is a medium good shipper. And, above all, as claimed by the introducer, it is the earliest watermelon in the world. This promising new watermelon was tested during the season of 1899 at the Agricultural Experiment Station of the University of Tennessee, at Knoxville, and under date of August 17th, Mr. Harris received the following report: "The Harris' Earliest Watermelon seeds sent us for trial, produced melons weighing from 12 to 15 pounds in 63 days. It was the earliest watermelon grown on our trial grounds.

We shall take pleasure in making further tests another year." The claim of the introducer is that t "For twenty years," says Mr. B. F. Harris, of Tennessee, "we have been trying to find an extra



HARRIS' EARLIEST WATERMELON.

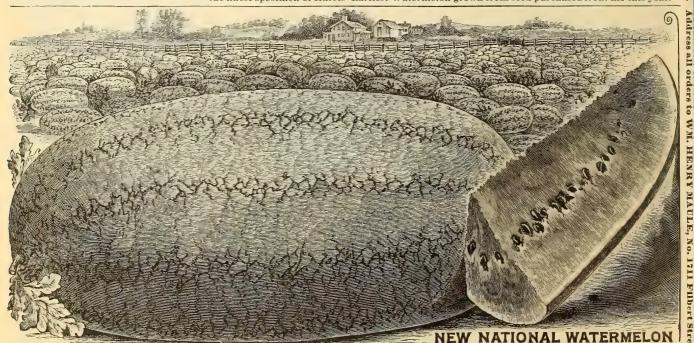
T. R. Dickson, Charlotte, says: "We planted Harris' Earliest Water-

T. R. Dickson, Charlotte, says: "We planted Harris' Earliest Watermaking further tests another year." The
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the melon is ripe in 70 days, but there is
much the new melon.

T. R. Dickson, Charlotte, says: "We planted Harris' Earliest Watermelon this year, and it was at least two weeks ahead of all others. The
quality is the very best, and we recommend it."
C. Donegan, Tennessee City, says: "I am pleased with Harris'
Earliest Watermelon. I had fine ripe melons in 63 days."
Daniel & Loggins, Dull, say: Harris' Earliest Watermelons sold by
us this season weighed from 15 to 20 pounds. At least two weeks ahead
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The above statements and testimonials will, I think, show the very
promising character of this handsome new extra early watermelon,
and induce favorable consideration of its claims. It should have universal trial by private gardeners and market men.

Packet 15 cents; ounce, 25 cents; quarter pound, 75 cents, pound, \$2.50.

the finest specimen of Harris' Earliest Watermelon grown from seed purchased from me this year. A \$100 CASH PRIZE.



NEW NATIONAL WATERMELON.

This fine new watermelon is medium to large in size, and of high table quality. Its particular claim to popular attention, aside from its good quality and productiveness, is its adaptability to a wide range of soil and climate. It will thrive almost anywhere; certainly in any place where watermelons can be grown. Hence the name "National" seems to be particularly well chosen. It is of Southern origin, but seems to do well throughout the North, on quite heavy soils as well as on light land. In fact, I think it will flourish and produce its delicious fruit on any well enriched mellow ground where proper culture is given, and that it will prove a great acquisition in many sections.

In shape it is oblong. The outside color is pale, with dark markings resembling Seminole, but with the markings more distinct. The flesh is brilliant red in color, and remarkably soild; so solid, in fact, that a 40-pound National Watermelon does not appear to be much larger than a Seminole weighing only 25 pounds. It is particularly full, firm and see the pages devoted to watermelons, else Packet 10 cents; ounce, 15 cents; quarter pound, 30 cents; pound, \$1.00.

solid at the heart. The flavor is delicious, and the flesh is entirely stringless. The seeds are of a light brown or gray color. The rind though thin is very tough, making an effective protection to the flesh, and insuring good shipping qualities.

Many testimonials have reached me concerning the great table and market value of this fine new variety, and I am therefore sure that my own opinion about it is correct. I regard it very highly, and heartily recommend it. The following is what one customer has to say:

Middleboro, Mass., Oct. 9, 1899.

Perhaps a word in regard to the "New National Watermelon" may not be amiss. I have been a planter of melons for twenty or more years, and for a market melon do not think I have seen its equal. It grew to a large size, and what was peculiar in mine was that there were always two very large ones on each stalk; we call it the twin melon. I have some now which I think will be good in "1900."

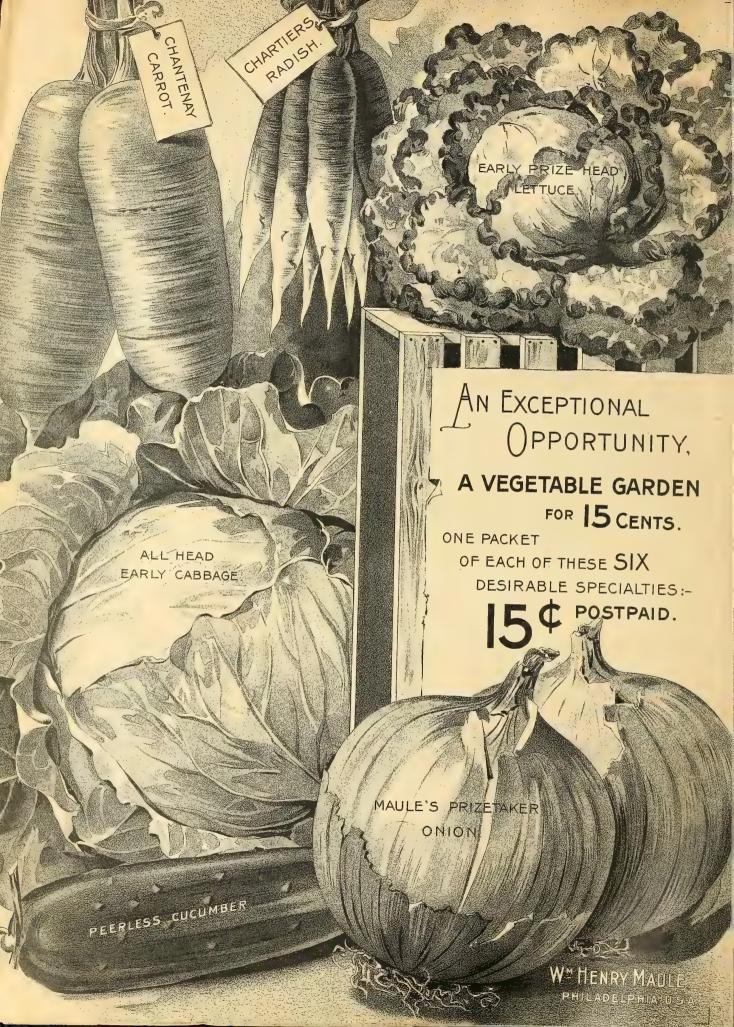
"Box 292."

Thos. P. MESSER.

People who have heretofore failed in their efforts to grow water-

People who have heretofore failed in their efforts to grow water-melons should certainly give National a trial. For cultural directions see the pages devoted to watermelons, elsewhere in this catalogue.







MAULE'S PRIZETAKER ONI

I Named and Introduced this Onion. Headquarters Seed can be Obtained Nowhere Else.

To carry any vegetable as a novelty for more than a decade,

Address all orders to WM. HENRY MAULE, No. 1711 Filbert Street, Philadelphia, Pa.

GUARANTEED SEEDS.

except a variety of highest and rarest merit could be thus as mild in flavor as the imported onions. honored in the valuable space of a great seed catalogue.

Yet the Prizetaker onion fully deserves the prominence which I have annually given it, and has abundantly justified all the

I have annually given it, and has abundantly justified all the predictions made for it and all the praises bestowed upon it. It is by far the handsomest, most productive, most profitable and best of all the yellow globe onions.

Prizetaker is of a bright, clear straw color, and always grows to a uniform shape, which is a perfect globe. It has a very small neck, and ripens up without stiffness of the neck. In market it never fails to attract attention on account of its In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other onion, whether red, white or yellow. It is even more attractive in appearance than the large Spanish onion sold on city fruit stalls, and, in fact, takes the place of that variety.

With ordinary culture the crop of Prizetaker onions is not infrequently 700 to 800 bushels per acre, and often runs up to 1,000 bushels, and in weight a single specimen has reached as

high as 6 pounds, 2 ounces.

My prediction made years ago, at the time of its introducthat Prizetaker would supplant all others of its class, has long since been verified. It has attracted more attention and awakened wider and more cordial enthusiasm than any other onion ever introduced to the American public. It has proven itself a great acquisition to gardeners and farmers, and is today admitted to be the largest, finest flavored and most superior yellow globe onion under cultivation.

Quoting my friend, Mr. Greiner, who called Prizetaker the as I have carried this one, speaks well for the vegetable.

I named and introduced this great onion in 1888. Nothing size and productiveness, and equals the best in quality, being "King of All Onions," it excels everything else in beauty,

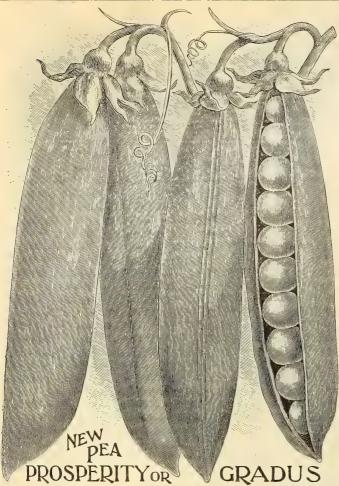
> People who wish to make money, says Mr. Greiner, should plant the Prizetaker; "plant none but the Prizetaker." This cally for many years, and who has studied the subject practically for many years, and who has written a book on onions and onion culture. The Prizetaker is especially fitted, by the way, for what Mr. Greiner describes as "the new onion culture." Large onions can always be reised in a significant content. ture." Large onions can always be raised in a single season directly from the seed, avoiding the use of sets.

> The Prizetaker is gifted with strong drouth-resisting ability, and I consider this one of its great merits.

I have sold seed of this grand onion to something like one hundred thousand American gardeners, and have accumulated a vast amount of favorable testimony relating to it, proving that it is now accepted and recognized as the standard and leading yellow globe variety. I have personally looked in vain in various parts of Europe and America for an onion surpassing Prizetaker in beauty, productiveness and general merit, and believe there is nothing better in the whole world. It is unexcelled for either home use or as a money maker.

Owing to a largely increased acreage, notwithstanding a short crop, I have a good supply of Prizetaker for 1900, consequently, although the seed is worth a great deal more money than it was in '99, I have only advanced my price 25 cents per pound. On account of my reasonable prices, I expect to sell every pound of Prizetaker I have on hand, so would solicit early orders.

Packet, 10 cents; ounce, 25 cents; \(\frac{1}{4} \) pound, 60 cents; pound, \(\frac{5}{2} \).00; 10 pounds, by express, \(\frac{5}{1} \).50.



PROSPERITY OR GRADUS PEA. The Great Extra Early Wrinkled Pea.

The Great Extra Early Wrinkled Pea.

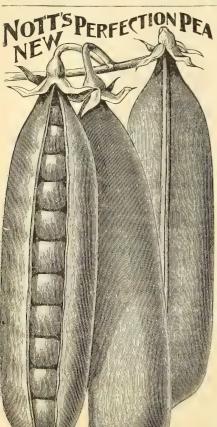
This remarkable pea has produced a sensation in the horticultural world, and there is no longer any doubt about its position and standing. It is now recognized as a leader. It is not only large and of best quality, but it is nearly or quite as early as the small, round, extra early sorts. It is sold under two names, but the two strains appear to be identical. It is hardy, and may be planted as soon as the ground is fit to work in spring, along with the smooth peas. It promises to take the place of the smooth peas in general culture to a great extent. Gradus is a wrinkled pea, with vine growing about thirty inches high. It requires no sticks or brush, though sticks may be used, if preferred. The peas are freely borne, and remain in good order for a number of days. The pods are of a bright green color, and measure four inches or more in length, being as large as Telephone, and equally well filled with luscious peas—8 to 10 or more in a pod. The peas themselves are of first-class table quality, and retain their color and attractive appearance after cooking. The pods are round and plump, and well filled with peas. In my catalogue of last year, I predicted that the Gradus pea would become a standard sort. This expression of opinion was largely based on its behavior at Briar Crest, and, in part, of course, on the universal testimony concerning it. I now feel more positive than ever that Gradus is to become generally popular, and hence, I urge everybody without exception to give it a lair trial. The table quality of all the wrinkled peas is generally admitted to be superior to that of the smooth sorts (especially the early sorts) and I feel sure the large-podded, sweet, early Gradus will presently find a place in every garden, and that it will be in equal favor for home use and for market purposes. Remember that it is hardy, early, prolific, large, easily picked, of prime quality, of good appearance and a quick seller, and remember that I predict a great and permanent future for it

The size and attractive shape of the Gradus pea is well shown in the new illustration on this page, the engraving being copied closely and accurately after nature. It is a grand pea in all respects, and is now more widely and favorably known than any other new variety on the market. It promises to lead all others in profit. My experience at Briar Crest corroborates the popular opinion that Prosperity and Gradus are not separate strains but are identical. I have the genuine stock and urge my customers to give it a trial. Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, \$2.25; bushel, \$8.00.

I offer this year

\$2,500.00 In Cash Prizes.

\$1,000 for club orders. \$1,000 for club orders. \$1,500 for vegetables. In the last 20 years I have paid over \$25,000 in cash prizes, or in other words more than double all the other seed houses in America put together.



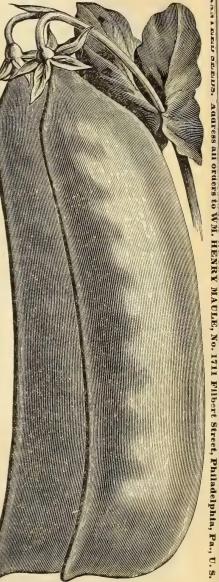
NOTT'S NEW PERFECTION PEA.

Nott's New Perfection Pea.

Nott's New Perfection Pea is a wrinkled sort of high quality; a fitting companion for Nott's Excelsior, but rather taller as to vine. It is the result of a cross between Excelsior and Premium Gem, with the virtues of both parents and with distinguishing features of its own. It is not quite so early as Excelsior, but is hardier and more productive. It grows from 14 to 16 inches high, and produces pods liberally, and each pod contains 8 to 12 fine peas, of remarkably sweet and rich flavor. The pods are of good size and appearance. It belongs to that most valuable class of peas which can be grown without sticks or supports. Such peas can be closely planted, and economically cultivated and gathered. Nott's Perfection is at the head of its class, and must meet with wide recognition and approval when generally known. I have sold many thousands of packets of it during the past two years, and offer it this year in my low-priced vegetable collection, thus putting it within the easy reach of everybody. Do not forget to take advantage of my vegetable collection offer opposite page 8, as it contains several excellent things at merely nominal cost. Nott's New Perfection Pea will this year be tried by many thousands of families to whom it was previously a stranger and I shall be interested in the latest testimony concerning it, as it is still a new sort. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, \$1.25; bushel, \$4.50.

MAMMOTH LUSCIOUS SUGAR PEA.

mammoth Luscious sugar pea. This splendid sugar pea fully maintains its reputation as a choice table variety. Indeed, my sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a bush bean. The pods are stringless; and in flavor, britleness and succulence are unexcelled. The vines are very tall, reaching a height of five or six feet, and requiring support. The full-grown pods are 6 to 7 inches long and 1½ inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The pods are sometimes sliced for cooking, because of their size; and may be served with butter or white sauce. They can be made ready for the table in 10 or 15 minutes, and are good even when quite old. Excellent also for pickles. The sweetness and tenderness of this edible-podded pea insure it a permanent place in the garden. It should have trial in all families where bush beans and snap shorts are relished, although it has a distinct flavor peculiarly its own. Packet, 15 cents; 2 packets, 25 cents.



MAMMOTH LUSCIOUS SUGAR PEA.

PEPPERS THE BEST OF ALL · RUBY KING

all orders to WM. HENRY MAULE, No. 1711 Filbert Street, Philadelphia, Pa., U.

Address

SEEDS.

GUARANTEED

Catalogue for 1900 of Maule's Four-Leaf Clover

Annual

Maule's Improved Ruby King Pepper.

Maule's improved Ruby King Pepper.

The most productive, largest and best of all.

A single plant of this best of the red peppers frequently carries at one time 12 to 18 fruits from 6 to 8 inches long, 4 inches in diameter, and averaging between 6 and 10 ounces each in weight. I cannot better describe the wonderful productive capacity of Ruby King than to quote these figures.

This grand pepper was introduced to the American public more than a decade ago, and it at once took conspicuous place and became the leader of the sweet red sorts. It has such high and numerous increase that I do not expect to see anything replace it Nevertheless, I so clearly recognize the advantages that follow selection in seed growing, that I have every year sought to elevate and improve this already good pepper. I can truthfully claim that my strain of Ruby King is every year better than the year before.

I have furnished this seed to tens of thousards of gardeners, with the most satisfactory results, and my strain of this splendid stock is now noted for perfection of form, large size, brilltance of color, and sweet, mild flavor. So prominent are these desirable features that the words "Maule's Improved" are properly attached to the name.

The Ruby King pepper attains a larger size than Spanish Monstrous or any other sort, and is most excellent in every way, whether considered from the domestic standpoint or from the position of the commercial gardener. It is a good home pepper and an equally good seller. Its flavor is so mild and pleasant that it may be sliced and used as a salad, and in a variety of other ways. For cultural directions see peppers, elsewhere in this catalogue.

I recommend the planting of Ruby King Pepper first and foremost as the best of all. Packet, 10 cents; ounce, 30 cents; ½ pound, \$1.00; pound, \$3.00.

S50.00 FOR A RUBY KING.

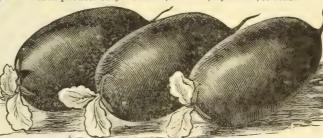
I will pay \$50 to the customer who sends me, by

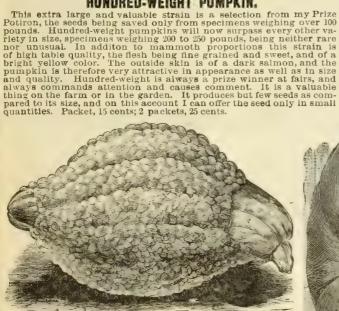
\$50.00 FOR A RUBY KING.

I will pay \$50 to the customer who sends me, by mail, on or before Nov. 1, 1900, the finest and largest Maule's Improved Ruby King Pepper grown from seed purchased of me this year.

NEW LEAFLESS RADISH.

A decided acquisition to the garden, both as a table relish and as a curiosity. It is almost literally what its name implies, a radish without leaves, for nearly the whole strength of the plant is thrown into the root, far surpassing any other variety of radish in this respect. The seed leaves with one or two others are all that are produced. The color of the radish is a very bright scarlet. The shape is shown in the illustration. The flesh is white, crisp and tender. My stock is grown to order in France. The radish is a shy seeder, and I can offer it in packets only. Packet, 10 cents; 3 packets, 25 cents.





HUNDRED-WEIGHT PUMPKIN.

NEW GOLDEN HUBBARD SQUASH.

NEW GOLDEN HUBBARD SOUASH.

This is a new, distinct and most valuable squash, a sport from one of the very best American varieties, the Hubbard. It has the shape and all the virtues of its parent, but is a little earlier and more productive. This is extremely high praise; but I think it is fully deserved. The color of the skin of the new sort is very pleasing, being a deep yellow or orange red. The flesh is richer in color than the Hubbard and of equal quality. It is fine grained and particularly sweet. It cooks dry, and is perfect as a table squash, and is a splendid Winter keeper. Packet, 10 cts.; ounce, 15 cts.; 1/4 lb., 30 cts.; lb., \$1.00.



HUNDRED-WEIGHT PUMPKIN

The Enormous Tomato. (8 to the yard.)

This grand new, highly successful and already popular tomato was shown in colors in my last annual catalogue. This year I have to describe it in black and white, which is difficult. It is hard to do justice to it with types and with pictures where only black ink is used. The color of Enormous is a red, but not a vivid red. It is a clear, deep red, without purple tint or shading. It is an extremely handsome color. Last year Enormous made its bow to the public. It also made a record for itself, and again I claim, with more boldness than ever, that it is the largest of all tomatoes, the hardiest of all, the best keeper, the than ever, that it is the largest of all, the best keeper, the greatest shipper, the most productive and the handsomest. A year ago I rated its size as "eight to the yard." During 1899 it made a new record, as one of the pictures shows, which I reproduce from a photograph. It is a wonderful tomato. The name Enormous was adopted at the end of the season of 1898, having been suggested by W. K. Allee, Waverly, Va., J. H. Ford, Ravenna, Ohio, Mrs. H. D. Ayres, Monson, Mass., and E. W. Rex, Malone, N. Y., to each of whom was paid an equal portion of the sum of \$100, which I had offered as a premium for a suitable name for the great new tomato. The name was selected from the fact that it seemed to apply wonderful tomato than any wonderful tomato than any

A.-Annual Catalogue for 1900 of Maule's Four-Leaf Clover GUARANTEED had offered as a premium for a suitable name for the fact that it seemed to apply better to this wonderful formato than any other among the fact that it seemed to apply better to this wonderful formato than any other among the fact that it seemed to apply better to this wonderful formato than any other among the fact that it seemed to apply better to the fact that it seemed to apply the fact that it is easily and the peer of any other variety on the market, and whether grown in a private or market grant that it was originated, as the horicultural world already knows, by Mr. Mieses, the famous Ohio tomato specialtis, and is by whether grown in a private or market grounds during the season of 1899 were satisfactory and significant. In actual matoes, Enormous was distinctly and emphatically in the lead. There was not either in respect to victor of plant, appearance of fruit, productiveness or table quality. In the latter respect, Enormous in the case of the province of the province of the fact of the province of the province

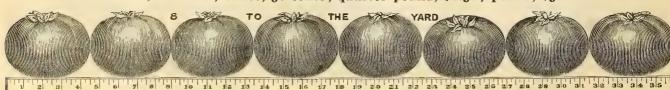
SEEDS.

Address all orders to WM. HENRY MAULE,

No.

1711 Filbert

Packet, 10 cents; ounce, 50 cents; quarter=pound, \$1.50; pound, \$5.00.





Philadelphia, Pa.,

MAULE.

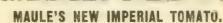
Addressall

1900 of Maule's Four-Leaf Clover GUARANTEED SEEDS.

Maule's New Imperial

Tomato.

Pages of this catalogue could be filled with statements and comments about the money value of this fine early tomato; but the best testimonial that I can present in regard to its worth is the fact that the gardeners, expecially the New Jersey truckers, exhausted my entire stock of seed last year, though I had imagined my supply to be quite sufficient for all demands. This profitable tomato is from five days to two weeks earlier than any other variety, nor is its extreme earliness its only virtue, for it is of large size, good color and delicious flavor. It does not crack and has no hard core. Color is a bright red, and though somewhat irregular in shape the fruit is not rough. The plant is a good yielder for so early a variety. The fruit commands high prices by being first in market, and has proved very profitable to my customers. Every gardener knows the value of the first home grown tomatoes, and is anxious to share in the prices which characterize the opening of the season. Maule's Earliest will meet the requirements of the case, for it is the first to mature, and is really large, handsome and good. Maule's Earliest has a long list of good points, and has stood the test of time. It is early and profitable and well worthy of trial by every gardener in America. In some cases my customers have had tomatoes in market two or three weeks ahead of their neighbors and have reaped rewards accordingly. It not rarely happens that tomato prices vary as much as a dime a day on a basket, the high quotations for the first early, home grown fruit quickly dropping as the supply increases. On a hundred, or even on a dozen baskets of tomatoes, a dime makes a wide difference in the net profits, and hence the universal desire among truck growers to gain every possible day in the maturity of the tomato crop. Maule's Earliest is the best variety for this purpose now in existence, and is widely recognized as the most profitable extra early sort. I heartily commend it for money making purposes. I have many good tomatoes on my list,



MAULE'S NEW IMPERIAL TOMATO.

"The earliest perfectly smooth tomato in cultivation." This was part of the claim of the originator, Mr. A. A. Halladay, of Bellows Falls, Vt., and when I introduced this fine variety to the public I quoted further from the originator's claim in describing it, as "the earliest, handsomest, smoothest, most solid and most productive tomato in the world." It will be noticed that it is not called the largest tomato; and I do not offer it as the earliest. Otherwise, I endorse the originator's claims. It is the best, earliest and handsomest of the smooth sorts. The New Imperial is a sport or hybrid from that celebrated early variety, the Dwarf Champion, but earlier than its parent. It is later than Maule's Earliest. It is as large and smooth as Ignotum or Matchless and as solid as Turner Hybrid. It has proved its adaptability to all sections of the country, including both North and South. In color it is between a pink-purple and a glossy crimson. It is of very superior flavor. It ripens evenly to the stem, and is highly productive, the yield under field culture having reached 1½ bushels of ripe fruit per plant. It not only bears early, but continues to produce fine fruit until frost. Packet, 10 cts.; ounce, 25 cts.; ¼ pound 75 cts.; pound, \$2.50.

WHITE'S EXCELSIOR

WHITE'S EXCELSIOR TOMATO.

This is a thoroughly first-class, main crop tomato, originated by Mr. F. S. White, of lowa. It is a purple tomato of large size. The vines are strong, with rich, dark green foliage. The bearing season begins early and lasts until frost. The fruit ripens soon after Dwarf Champion. The tomatoes are large, heavy and solid, coloring evenly around the stem, with no hard core and with few seeds. The quality is superior, and on account of its firmness it is a first-rate shipper. I am much pleased with this tomato, and class it as being of equal quality with Maule's New Imperial, which it resembles in many ways. Indeed, I am inclined to regard it as very much the same thing, except that it is a little later and somewhat larger, and hence rather more of a main crop tomato. It is in all respects a fine fruit and I commend it highly to any one wanting a first-class tomato for the home garden or for marketing. Packet, 10 cents; ounce, 25 cents; 1/4 pound, 75 cents; pound, \$2.50.

Tomato cultivators are referred to the General List of Vegetable Seeds, elsewhere in this catalogue, for other varieties of tomatoes. I carry seeds of all the standard sorts.

GENERAL LIST OF STANDARD VEGETABLES.

ARTIGHORES. There are two distinct types of artichokes, known respectively as Jerusalem and Globe. The former is a tuberous rooted sunflower; the latter a member of the same botanic family, but grown exclusively for its flower buos.

of the same botanic family, but grown exclusively for its flower bugs.

JERUSALEM.—Hardy perennial. Culture same as potatoes. Fit for pickling, etc., but grown largely for swine. Hogs root the tubers out of the soil. Croplarge even on poor soil. Seed tubers per pound, 40 cents; 3 pounds, \$1.00, postpaid. By express or freight, peck, \$1.00; bushel, \$3.00.

GREEN GLOBE.—A table vegetable of very high merit. Perennial. Use flower buds before development. Start seed in border and set plants 4x4 fect. Protect with winter mulch north of Delaware. Packet, 10 cents; ounce, 30 cts.

ASPARAGUS. The best vegetable for early money.

CULTURE.—I ounce of seed sown in drills will produce 400 plants. Soak the seed. Select strong one
year plants for making a plantation. Set deeply in rows 5 feet apart, 1½ feet or
more apart in row. This will require 6,000 plants per acre. Rich soil with good
under-drainage is best. Set roots in Spring. Top-dress annually with manure,
fertilizer, sait, etc. Gather the shoots in Spring (up to July) only when the
plants have come to full development.

plants have come to full development.

MAULE'S MAMMOTH.—This giant type excels all others within my knowledge in tenderness, flavor, productiveness and good appearance. It throws strong, well-developed shoots the entire season, and always commands top notch prices in the discriminating Philadelphia market. At three years old Maule's Mammoth has yielded at rate of \$500 per acre. Packet, 5 cents; ounce, 15 cents; ½ pound, 30 cents; pound, \$1.00. Roots, 1-year-old, \$6.00 per 1,000 by mail, postpaid, \$1.25. By express, 1-year-old, \$1.00 per 1,000; 2-year-old, \$6.00 per 1,000.

COLUMBIAN MAMMOTH WHITE.—A comparatively new variety, with white shoots which stay white. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 25 cts.; pound, 75 cts. Roots, 1-year, 100 by mail, \$1.00, postpaid. By express, 1-year, \$4.00 per 1,000; 2-year, \$6.00 per 1,000.

EARLIEST IMPROVE

CONOVER'S COLOSSA L.—Old and reliable, green in color. Pkt., 5 ets.; oz., 10 ets.; ½ lb., 20 ets.; lb., 50 ets. Roots, 1-year, 100 by mail, \$1.00. By express, 1-year, \$4 per 1,000; 2-year, \$5.00 per 1,000, PALMETTO.—Earlier than Conover's. Of Southern origin, but suitable for North also. Large and productive. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 eents; pound, 75 ets. Roots, 1-year, 100 by mail, postpaid, \$1.00. By express or freight, 1-year, \$4.00 per 1,000; 2-year, \$5.00 per 1,000.

BUSH BEANS.—GREEN POD.

CULTURE.—Beans are rather tender, and should not go into the open ground until danger of frost is over. Of bush beans use 1 quart to 200 hills; 10 to 16 quarts per acre. Cover bush beans 2 inches; pole beans 1 inch. Sow bush beans in drills 2 to 4 feet apart; pole beans in hills 4 feet each way. Good corn land is also in good condition for growing a crop of beans. Limas delight in soil that is made very rich by liberal manuring, especially with rotted stable manure.

EARLIEST IMPROVED ROUND POD VALENUME.—Although I can honestly endorse severage.

IMPROVED EARLY YELLOW SIX WEEKS EARLIEST IMPROVED ROUND POD VALENTINE.—Although I can honestly endorse several green pod bush beans, and am familiar with all the new introductions, there is nothing on the market superior to the improved strain of Valentine, which I offer the public. I have been breeding up this old favorite for a half-score of years. It was a grand thing when I began; but it is now ten days earlier, and under good conditions is ready for the basket in 32 to 35 days from the seed. My Earliest Improved Round Pod Valentine, as now perfected, has full, meaty pods, which possess beauty, tenderness and superior flavor, and are in all respects ideal snap shorts. The Valentine bean is old, but my improved stock is new. It is a good thing made better by continued careful selection and high culture, and is now the most prolific and profitable bean of its

by continued careful selection and high culture, and is now the most prolific and profitable bean of its kind on the American market. Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., \$2.00; bu., \$7.00.

IMPROVED EARLY YELLOW SIX WEEKS.—This is an old variety. The name is somewhat misleading, as it is a green podded sort. The seed when fully ripe is yellow, and hence the name. It is stringless until it attains full size. It makes a good, thick, meaty pod. Very productive. Packet, 10 cents; pint, 25 cents; quart 45 cents, postpaid. Peck, \$1.75.

odd. Very productive. Facket, 10 quart 45 cents, postpaid. Peck, \$1.75.

DWARF HORTICULTURAL.—
A bush form of the old Horticultural or Speckled Cranberry bean. An excellent green podded sort, good as a snap short in the green state, or for use shelled. Pkt., 10c.; pt., 25c.; qt., 40 cts., postpaid. Pk., \$1.75; bu., \$6.00.

NEW STRINGLESS GREEN POD.—Absolutely stringless and extremely early. (See specialties.)

WHITE KIDNEY.—A popular sort of well established merit. May be used as a green pod snap bean or allowed to ripen. One of the very best for winter use. Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., \$1.25; bu., \$4.50.

LARGE WHITE MARROW—

LARGE WHITE MARROW-FAT.—This has always been a popular variety in field culture, and a most profitable market sort. Green podded. Pkt., 10c.; pt., 20c., qt., 35c., postpaid. Pk., \$1.25; bu., \$4.25.

postpaid. Fk., \$1.20; bu., \$4.25.

EARLY MOHAWK.— Hardiest of the early varieties of green pod bush beans. An old and well known sort of established merit. May be planted rather early, as it will withstand a slight frost. Packet, 10 cfs.; pint, 25 cents; quart, 45 cents, postpaid. Peck. \$2.00.

BEST OF ALL.—This deservedly popular green pod bean is of foreign origin. It is very largely grown in the South in the vicinity of New Orleans and elsewhere, and is in high favor there. It is also grown with success and profit in more northern latitudes, and is worthy of trial everywhere. It has very long, glossy pods, almost twice the length of the old Valentine. The pods are fleshy, succellent, stringless and of good flavor. It is medium early and very prolific. A good bean for either market or family use. Many of my customers testify that the name of the bean is well chosen. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, \$1.75.





FARLY MOHAWK

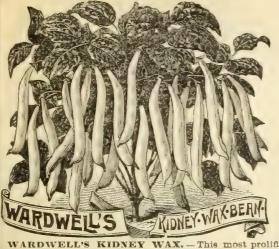




ROUND BOD

Address all orders to W.H. HENKY MAU

BEANS.—WAX OR YELLOW POD.



RDWELL'S KIDNEY WAX.—This most prolific arrdy dwarf wax bean is one of the best and earliest are of medium size, with long, flat pods of a delicate yellow, very brittle and entirely stringless. I recommend this bean highly. Pkt., 10 cts.; pt. 25 cts.; qt., 45 cts., postpaid. Peck, \$2.00; bushel, \$7.00.

\$2.00; bushel, \$7.00.

IMPROVED RUST PROOF
GOLDEN WAX.—An improvement
upon the old and once popular
Golden Wax, which I have ceased to
catalogue, on account of its liability
to rust or spot. This newer rust
proof strain has greater vigor in
every way than its parent. The pods
are round and succulent, are borne
in profusion, and I commend it as a
worthy successor to the original
stock. Pkt., 10 cts.; pt., 25 cts.; qt., 45
cts., postpaid. Pk., \$1.75; bu., \$6.00.

NEW PROLIFIC BLACK WAX.

cts., postpaid. Pk., \$1.75; bu., \$6.00.

NEW PROLIFIC BLACK WAX.

—An improved strain of the old Black Wax, being a stronger grower, with longer, straighter and rounder pods, and twice as prolific My customers say they want no better bean. Its handsome, yellow, fleshy, stringless pods commend it to the market as well as to the family garden. Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., \$1.75; bu., \$6.00.

Pk., \$1.75; bu., \$6.00.

YOSEMITE WAX.

No other dwarf bush
bean can approach Yosemite in size of pod,
the pods being often 8
or 9 inches long, and as
thick as a man's finger.
Pods are nearly solid,
and are stringless, always cooking tender,
and of good flavor.
Pkt., 10c.; pt., \$0c.; qt.,
50c., postpaid. Pk.,
\$2.00.

SADDLEBACK

Address of orders to Vin. 123 and 125 ... The Control of the Contr

IMP. RUST PROOF GOLDEN WAX.



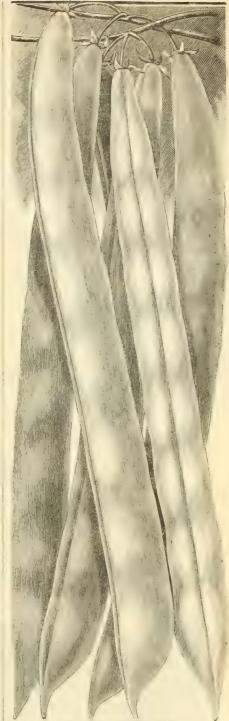
BURPEE'S PERFECTION OR FLAGEOLET WAX. BURPEE'S PERFECTION OR FLAGEOBET WAAI find these identical. Pods of a bright golden color, very
striking and showy; larger than Golden Way. Pkt. 10 cts.;
pt., 25 cts.; qt., 45 cts., postpaid. Pk., \$1.50; bu., \$5.50.

ROGER'S LIMA WAX.—(See specialties.)

JONES STRINGLESS WAX.—(See specialties.)

JONES STRINGLESS WAX.—See specialities.)

MAULE'S BUTTER WAX.—For more than half a dozen years I have been sounding the praises of this excellent, spot proof bean, the result of an accidental cross between Golden Wax and Dwarf Black Wax. The strain is a destinct one, of very high merit. The dry beans are white, with an irregular, brown eye. The long pods are of a beautiful, clear, golden yellow color, round in shance, and very full a. d plump. They are entirely stringless, even when nearly ripe, and make the best possible snap beans. In summing up the points low pod sorts, that its quality is high, that it is round and solid, without any hollow pods, and that it is very productive. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Pk., \$1.75.



NEW DAVIS KIDNEY WAX.

NEW DAVIS KIDNEY WAX.—In introducing this remarkable bean to the American public, five years ago, I made almost extravagant claims for it; but these claims have been fully sustained by its high record everywhere. It is all in all, the greatest of the wax podded bush beans. It is of strong growth, and is wonderfully proluic, holding its long straight pods well above the ground. The pods are of a handsome, clear, waxy white color, and are more conspicuous than the foliage track when the bush is in full bearing. The self when the bush is in full bearing. The self when the bush is in full bearing. The self when the bush is in full bearing. The shape, pure white, and with absolutely no dark eye whatever. The pods are ready for market when quite young, and are then of the highest and best flavor and succulence. When neglected and allowed to become too old they become stringy. They are plump and full, and entirely rust proof. The pods may be eaten, or the beans may be ripened and shelled. This the best bean for market gardeners and eveners in the world, and I can as strongly dorse it for the family garden. It is full wor of the thousands of dollars which the origetok cost me. Pkt., 10 cts.; pt., 25 cts in the control of the post part of the policy of the thousands of dollars which the origetok cost me. Pkt., 10 cts.; pt., 25 cts in the control of the post part of the policy of the thousands of dollars which the origetok cost me. Pkt., 10 cts.; pt., 25 cts in the policy of the thousands of the plane of the properties.

BEST THREE FIELD BEANS.

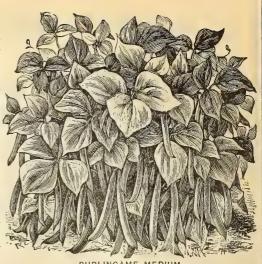


BURLINGAME MEDIUM.—The earliest, hardiest, most productive and most profitable field bean in America; the favorite of the leading growers for the N. Y. market in central New York. The yield is 40 to 50 bushels per acre, under best conditions. They ripen early, and in a wet season will remain healthy while other varieties rust and spot. The ripened seed is pearly white and much handsomer than the old sort, and consequently, commands an extra price, and is always in demand. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., \$1.00; but.; \$8.75.

VINELESS MARROW.—One of the very best beans for field culture. Similar to White Marrowfat, excepting that the

VINELESS MARROW.—One of the very best beans for field culture. Similar to White Marrowfat, excepting that the tendency to go to vine has been almost entirely eradicated. Pkt., 10 cts.; pt. 25 cts.; qt., 40c., postpaid. Pk., \$1.25; bu., \$4.00.

PROLIFIC TREE.—This is a small very white bean, resembling the old-fashioned navy bean. It should be planted in rows 2½ feet apart, and 20 inches apart in the rows, so as to give ample room for development. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Pk., 75 cts.; bu., \$2.75.



BURLINGAME MEDIUM.

IMPROVED DUTCH RUNNER.—One of the most productive pole beans grown. Seeds white and of large size. A profitable market bean. Very early. Pods are full and handsome, and in flavor the bean is the peer of the Lima itself. One of the best of all the beans for succotash (boiling with sweet corn). Cooked in this manner in the green state, a most palatable dish may be prepared. Pkt., 10 ets.; pt., 25 ets.; qt., 45 ets., postpaid. Pk., \$2.00; bu., \$7.50. GOLDEN LAZY WIVES.—Rich, yellow pods. (See specialties.)

cts.; pt., 20 cts.; qt.,
75 cts.; bu., \$2.75.

BURLINGAME MEDIUM.

LAZY WIVES.—The green pods (see engraving) are wonderfully broad, thick, fleshy and above all stringless. They retain their rich, stringless and tender qualities until they are ripe; so much so, in fact, that I am perfectly safe in saying they are the best of all snap shorts. This is one of the best climbers among the beans, surpassing every other variety in the way vines cling to the poles. Its name, I think, describes its ability not only to take care of itself after planting, but to produce great masses of edible pods all summer, and even Lazy Wives can harvest a patch of these most prolific beans, if the men will but give the beans a fair start in spring. The pods are from 6 to 8 inches long, exceedingly rich, buttery and fine flavored. This is a desirable bean in every respect, and is so endorsed by thousands of my customers every year. Pkt.,l0c.; pt.,25c.; qt.,45c.,postpaid. Pk.,\$1.75; bu.,\$6.00.

GOLDEN WAX POLE.—Round, fleshy, stringless, beautiful yellow pods, 7 to 9 inches long. Its rich flavor is equal to any in cultivation, while the vines begin bearing as early as any other pole bean now grown, and almost as early as any dwarf wax variety. Pkt., 10 cts.; pt., 25 cts.; qt.,45 cts., postpaid. Peck, \$2.00; bushel, \$7.50.

NEW GOLDEN CLUSTER.— Produces beautiful yellow pods 6 to 8 inches long, in clusters of four to six. Pods retain their tenderness and plumpness long after the beans have formed. Commencing to bear tendays later than the earliest dwarf wax beans, and yields until frost. Pkt., 10c.; pt., 25c.; qt., 45c., postpaid. Peck, \$2.00; bushel, \$7.50.

IMPROVED KENTUCKY WONDER.—Very early and enormously productive; the long, green pods hanging in clusters from the top to the bottom of the pole. They are stringless and always cook tender. Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, \$2.00; bushel, \$7.50.

WHITE CREASEBACK.—A popular pole bean known in some sections as the Fat Horse bean. It is especially desirabl



FRENCH ASPARAGUS BEAN.

FRENCH ASPARAGUS BEAN. PRIENCH ASPARAGUS BEAN.—A Philadelphia gardener who has grown all sorts of beans tell me that this one is the most delicious, productive and best, according to his taste. The pcds grow 2 to 4 feet long. Green, tender and palatable. This bean is both ornamental and useful. Pkt., 10 cts.

WHITE CREASEBACK.

COARANTEED SEEDS. Address all



POLE AND BUSH LIMA BEANS.

An improvement over all the old pole Limas, excelling in every way. It is vigorous in growth and immensely productive, yielding the largest and best beans. It is not the earliest on my list, but for main crop I recognize it as the leader. The pods are large, numerous and well finled, and the vine begins to bear near the foot of the pole and continues until frost. I can endorse but cannot better the words of the originator, who said; "The vines grow luxuriantly, and furnish a bountiful supply of enormous pods, many specimens measuring from 5 to 8 inches, and often producing 5 or 6 beans to the pod, all perfectly formed, and possessing superb qualities." Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, \$2.00; bushel, \$7.00.

SALEM IMPROVED LIMA. — A KING OF THE GARDEN LIMA.

\$2.00; bushel, \$7.00.

\$ALEM IMPROVED LIMA. — A selected strain of the large pole Lima, but so superior to the Lima Beans with which most of my customers are familiar that I give it a prominent place in my catalogue. It is one of the most productive as well as one of the best Limas. The pods are borne in clusters, often with five or six large beans in a pod. It ripens shortly after Seibert's Early Lima, and bears until frost. I recommend it especially as an excellent table bean, though it is not less desirable for sending to market. Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid.

\$EIBERT'S EARLY LIMA.—The

SEIBERT'S EARLY LIMA.—The earliest of all pole Limas. Developed by a market gardener who selected the largest green beans from the thinnest and most easily opened pods. The very best sort for practical market gardeners. It words a pode yearly and the bears sort for practical market gardeners. If produces pods very early, and the beans are of fine quality. The green shelled beans are large, tender and succulent. In earliness, ease of shelling, size, beauty and quality of the green beans this variety is unsurpassed, and must be accorded a high place in public esteem, for garden as well as for market. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Peck, \$2.00; bushel, \$7.50.

postpaid. Peck, \$2.00; bushel, \$7.50.

DREER'S IMPROVED LIMA.—A
bean of rather peculiar shape; thick
and plump. The vines are very productive, and the pods always well filled.
The beans are of the most delicious quality. When green they nearly equal the
large Lima in size, but are thicker, sweeter and more tender. They remain green
in the pod a long time after maturing. The type represented by Dreer's Lima is
a valuable one. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., postpaid. Pk., \$2.00; bu., \$7.50.

BLACK LIMA.—A bean of delicate quality and delicious flavor, but dark in
color. The vine is of medium growth, quite hardy and very productive. Pods
have a uniform length of about 3½ inches, and contain three to four beans each.
Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid. Peck, \$2.00; bushel, \$7.00.

BURPEE'S BUSH LIMA.—This is a dwarf bush form of the large Lima. The
pods and seeds are of full Lima
size, but the plant has lost its
climbing or trailing habit, and
has been changed from a
vine into a bush. This

vine into a bush. T bean has caused good deal of trouble at times by showing a tendency to re-vert to the old climbing form, and there is doubtless much

SALEM IMPROVED LIMA.

SALEM IMPROVED LIMA.

SALEM IMPROVED LIMA.

SALEM IMPROVED LIMA.

STAIN OF THE INDICATE STAIN OF THE GARDEN LIMA.

KING OF THE GARDEN LIMA.

TOWS 3 feet apart and thin to 12 to 18 Inches in the row. Packet, 10 cents; pint, 30 cents; quart, 50 cents, postpaid.

Peck, \$2.00; bushel, \$7.50.

HENDERSON'S BUSH LIMA.—The earliest of the bush Limas; two weeks earlier than any of the climbing beans. It is small in size, and hence not popular with market gardeners, but of high table merit, and in favor with housekeepers on account of its delicious flavor and great productiveness. The plant requires no support of any kind. It bears until frost, and a small patch will supply a family. Its bearing ability was demonstrated some years are when i offered a prize of \$150 in cash for the largest yield. The winning plant carried \$23 well developed pods. Pkt., 10 cts.; pt., 30 cts.; qt., 50 cts., pt., 50 cts.,



BURPEE'S BUSH LIMA BEAN

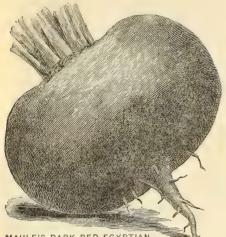


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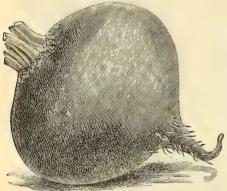
EARLY POLE LIMA BEAN.

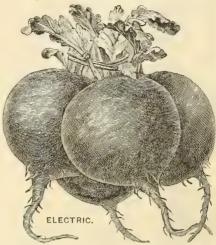
TABLE BEETS.

CULTURE.—For earliest table use and market we sow seed of Eclipse under glass, in February CULTURE.—For earliest table use and market we sow seed of Eclipse under glass, in February or March, and transplant to open ground in March or April. Seed for main crop may be sown as soon as ground can be gotten in proper condition. For table beets sow in drills 18 inches apart, and thin to stand 3 to 4 inches apart in the rows. Use 1 ounce to 200 feet of drill, and cover lightly; 5 to 6 lbs. per acre. The round and turnip shaped beets are best for spring and summer; the half long kinds for winter. Make successional plantings. For sugar beets and mangels make the rows 2½ to 3 feet apart. A light, loamy soil is best for all beets. Manure liberally. Beet tops are much used for greens, and frequently a profitable crop for the gardener near a good market.



MAULE'S DARK RED EGYPTIAN.—
MAULE'S DARK RED EGYPTIAN.—
The Egyptian beet is one of the most popular varieties among market gardeners for forcing purposes. Justly or unjustly it is considered to be the earliest of all. It certainly will bear close planting in the valuable space under glass or in a warm garden in early Spring. It is turnip shaped, and when young is crisp and tender. In color it is dark red. To gardeners having a preference for Egyptian, I offer the best strain of seed now on the market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1b., 60 cts.; 5 lbs., \$2.50. MAULE'S DARK RED EGYPTIAN.



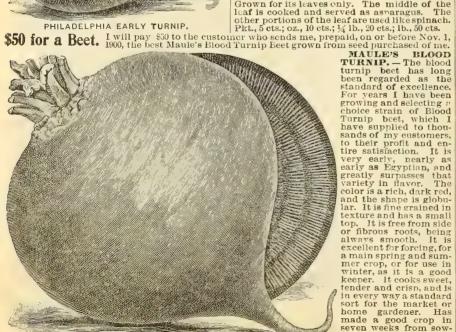


ELECTRIC.—"Rich, red flesh, exceedingly tender and remarkably early. In shape almost round. The leaves are small and set close to the crown. The tap root is small, starting without a taper. It shows a maximum of edible portion with a minimum of foliage and tap root. The color, which is constant, is crimson, very dark, with rings of lighter hue. It is extremely early, coming in with Egyptian. The flesh is delicate, rich, sugary and free from fibre. I think it should have a trial in every garden. Plkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 60 cts.; 5 lbs., \$2.50.

PHILADELPHIA EARLY TURMIP.—
Very early, maturing but little later than Eclipse. Very rich and sugary, and highly esteemed by all who have ever sown it. Flesh is in alternate rings of light and dark pink, but boils red. It is a smooth variety, profitable for market. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cts.; pound, 60 cts.; 5 pounds, 82.50.

EARLY BASSANO.—An old variety. Flesh white and rose. Grows to good size. Leaves used for greens. Pkt., 5c.; oz.,10c.; ½ lb., 20c.; lb., 50c.

EDMAND'S TURNIP.—High bred, early, good shape and small top. A standard sort of well established merit, long and favorably known all through the eastern part of the United States. Well adapted to forcing, to the home garden and to market. Handsome, round shape and deep blood color. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 50 cts. SWISS CHARD.—Silver or Sea Kale beet. Grown for its leaves only. The middle of the leaf is cooked and served as asmaragus. The other portions of the leaf are used like spinach. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 50 cts.

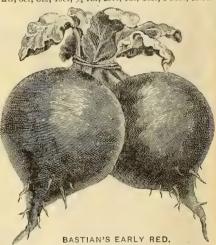


MAULE'S BLOOD TURNIP BEET. (The best one of them all.)

and the shape is globular. It is fine grained in texture and has a small top. It is free from side or fibrous roots, being always smooth. It is excellent for forcing, for a main spring and summer crop, or for use in winter, as it is a good keeper. It cooks sweet, tender and crisp, and is in every way a standard sort for the market or home gardener. Has made a good crop in seven weeks from sowing. Pkt., 10c., 02., 15c.; ng. Pkt., 10c.; oz., 15c.; / 1b., 30c.; 1b., \$1.00.



ECLIPSE.—My special strain of this popular beet is as early as Egyptian, which is high praise, since it is admitted to be of better quality and flavor than Egyptian. Small top, smooth, fine grained and tender; bright red in color. Many market gardeners have discarded the Egyptian entirely in its favor, and each year witnesses an increased demand for Eclipse. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 55c.; 5 lbs., \$2.50.

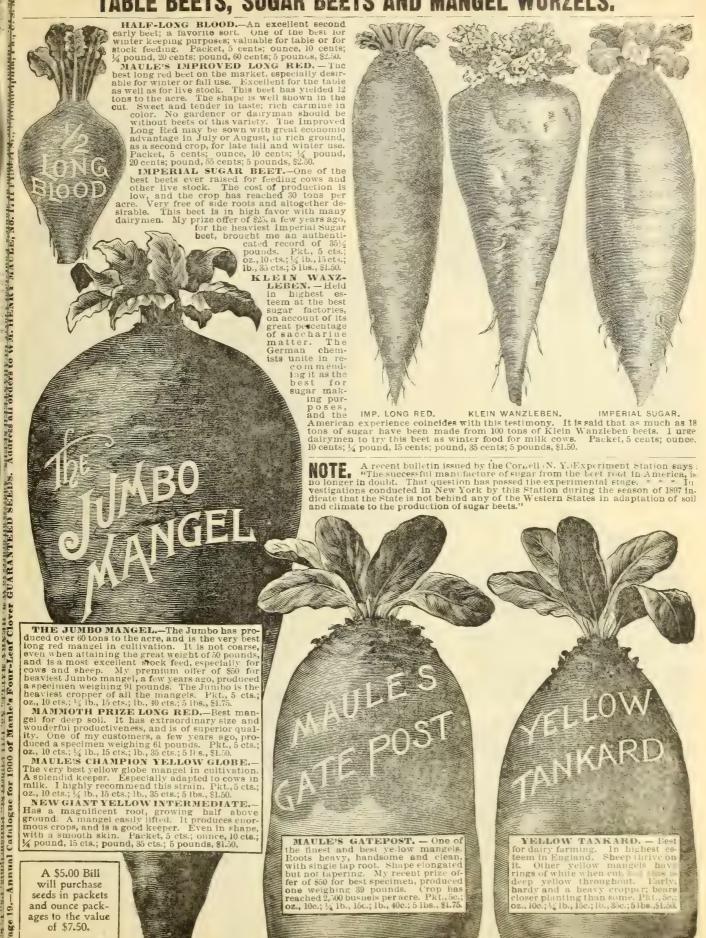


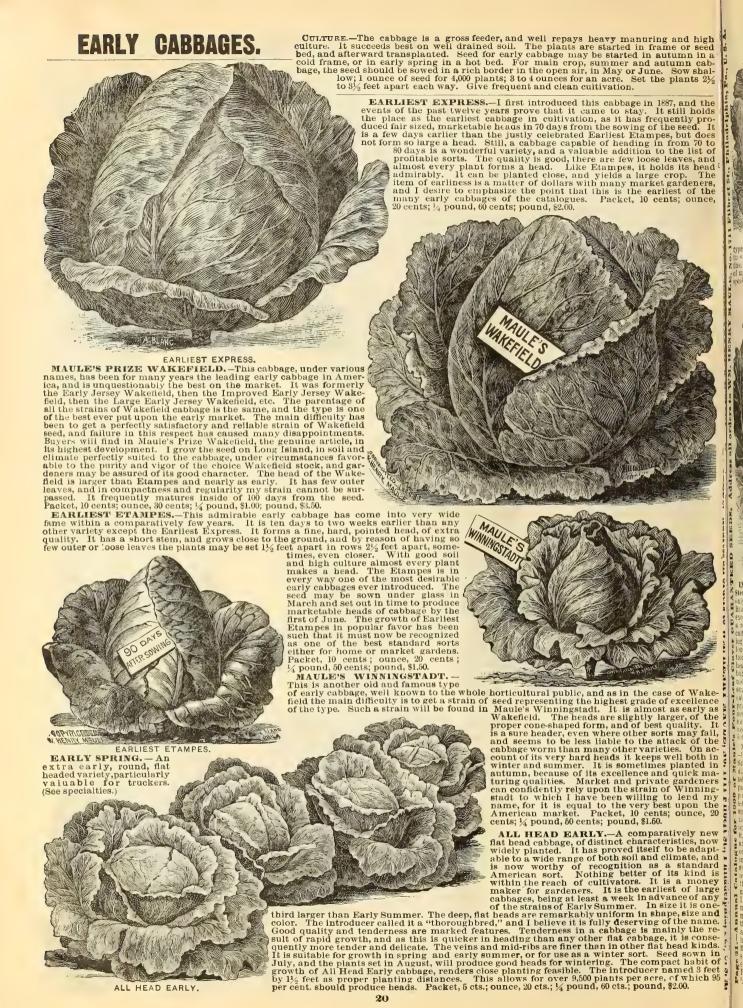
BASTIAN'S EARLY RED.—Early, large, fine turnip form and bright red color, zoned with lighter rings. Profitable for market or home garden. An old favorite. Pkt. 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 55 cts.; 5 lbs., \$2.50.



NEW CARDINAL.—I picked up this excellent variety in England, in 1895. It has proven a worthy introduction. Ready for market six weeks from sowing. The shape is well shown in the illustration, from a photograph. The flesh is dark crimson, changing into rings of a lighter color, very tender and of delicate flavor. When cooked it is of a beautiful, solid crimson, and of rich, sugary flavor, entirely free from fibre. Ready for market earlier than the Egyptian, and of a more desirable shape in every vay. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

TABLE BEETS, SUGAR BEETS AND MANGEL WURZELS.





ALL HEAD EARLY.

EARLY AND MEDIUM CABBAGES. as shown in the illustration, and always making a handsome appearance. It is well adapted to a wide range of climatic conditions, but seems particularly suited to the South, as it has strong heat resisting qualities. Packet, 5 cents; ounce, 20 cents; 4 pound, 60 cents; pound, \$2.00.

DEEP HEAD.—This new strain of Brunswick cabbage is giving satisfaction wherever grown, exceeding the older at this deserving its name, and proving a better winter keeper. People desiring a fine, large, hard heading early cabbage will find beep Head satisfactory. Many of my customers who have raised it say it is a very good cabbage to plant and speak of it in terms of praise. Packet, 5 cts.; ounce, 20 cts.; ½ 1b., 60 cts.; 1b., 82.00.

EARLY SUMMER.—This variety matures

MAULE'S EARLY FLAT DUTCH.—An old variety, but of unabated popularity with a large number of my customers. The type is so pronounced and the name so widely known that it would be hard to displace it with group a better sort if

displace it, with even a better sort, if such could be found. It continues to succeed everywhere. It is an excellent second early cabbage, producing large, solid heads of uniform shape, flattened on top, as shown in the illustration, and always making a handsome an



market gardeners, as it is adapted alike to late spring, summer and autumn, and is a good keeper. Quality fine. Packet, 10 cts.; ounce, 25 cts.; 1/4 pound, 75 cts.; pound, \$2.50.



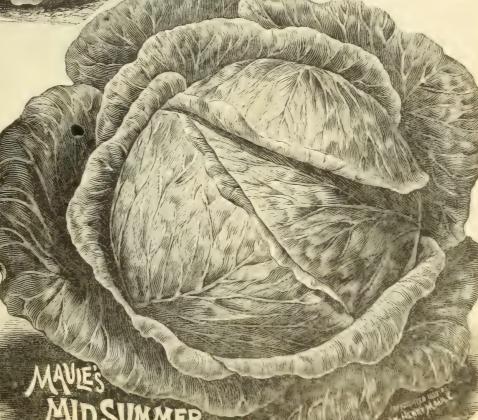
EARLY SUMMER

IMPROVED BRUNSWICK. Short
Stemmed. — Many people who grow only one variety of cabbage, prefer the Brunswick to all others, as it is most excellent for early or late. It is always a reliable header, and under ordinary cultivation will produce heads weighing 15 to 20 pounds. In quality it is altogether desirable, while it is unquestionably thee arlies to fall the large, hard heading varieties of Drumhead cabbage. I have long taken pride in furnishing my customers with an extra strain of Short Stemmed Brunswick cabbage seed, and for this reason my prices are a little higher than for the ordinary strains of Brunswick generally sold, but the seed which I offer is well worth the slightly higher price. Pkt., 5 cts., oz., 20 cts., 1/4 lb., 60 cts., 1/b., \$2.00.

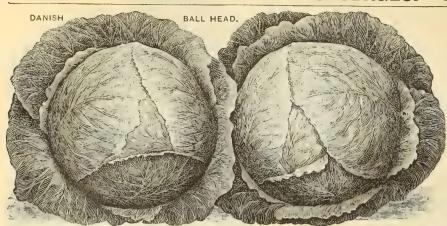
MAULE'S MIDSUMMER.

—Ready nearly as soon as Early Summer, and at the same time produces much larger heads, which for solidity are unsurpassed. Its compactness of growth permits close planting, and as many plants may be set to the acre as of the apparently smaller Early Summer. Midsummer cabbage is one of the most profitable varieties in existence. This cabbage is very similar to Mr. Gregory's All Seasons, and possesses the same merits as that variety; in fact, it originated near the same spot on Long Island. I particularly recommend Midsummer for domestic use and for the market during all that portion of the year between June and October, as it will give excellent satisfaction in warm weather in regard to solidity and quality, and in all other respects that go towards making an exceptionally fine summer cabbage. Packet, 10 cents; ounce, 25 cents; 1/2 pound, 75 cents; pound, \$2.50.

EED SEEDS. Address artestands to a remoner manche, 16: T.



DESIRABLE WINTER CABBAGES.—ALL MONEY MAKERS. THREE



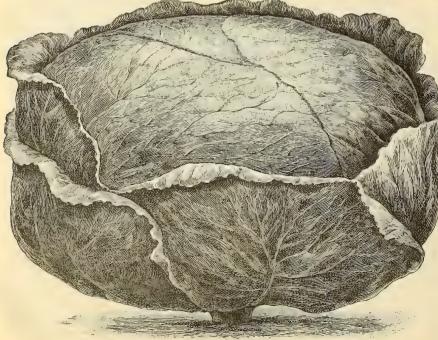
MAULE'S PRIZE FLAT DUTCH. — For many years I have pushed this cabbage to the front; not on account of a proprietary interest in it, but because it is the best obtainable strain of a great standard sort; a sort as widely grown as any other in the whole country. Continued care and critical selection have secured a perfectly true stock of seed. The heads of my Prize Flat Dutch are large, heavy, solid, flat on top, and of a bluish green color. They are altogether handsome to the eye, and satisfactory to the touch. My strain is a low growing variety, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, the, heads being white when cut and the inside leaves crisp and tender. My seed has always been American grown, coming from the celebrated Long Island districts, and whoever purchases this strain may be assured of getting the best. Prize Flat Dutch is everywhere a favorite market variety, and is often grown in extensive operations in the field. It requires liberal space, being one of the largest cabbages, and may be planted 2½ feet apart in rows 3 to 3½ feet apart. This requires from 5,000 to 6,000 plants per acre. It matures slightly earlier than Prize Drumhead, perhaps 3 to 5 days sooner. Both are to be regarded as late varieties. Prize Flat Dutch is comparatively free from a disposition to burst, and is one of the most reliable winter keepers. I, of course, urge good manuring and thorough culture for this and all other cabbage's; but I think this strain will do better under partial neglect than any other in the world, possibly excepting Surchead. It has been so long bred to a standard that the heading habit is thoroughly established as an essential part of its growth, and it will produce a head even when its size is stunted by dry weather or other adverse condition. The usual custom at the North is to sow the seed for this cabbage in May or June, in an open air seed bed, and later to transplant to the field. To rush matters, sow in rich ground and keep it moist. Pkt., 5c

DANISH BALL HEAD.—A variety that has lately come prominently to the front as an extra profitable market gardener's cabbage, and of which I offer originator's stock direct from Denmark. In that country for a number of years it has been the main reliance for winter use and for export. I tested it years ago, and listed it in my catalogue, but it did not at irst find favor with the American public, and for a time I dropped it. Finally, however, its great worth and truly remarkable keeping qualities (it comes out of the pit in March and April as fresh as when put in and with absolutely no waste) became widely recognized, and my customers began to demand it. I accordingly re-listed it in 1896, and have sold large quantities of it since that time, and the demand goes on increasing. It is a money maker. It is a medium to late cabbage, but generally grown as a late crop. It is sure to form round and very heavy, hard heads. It can be grown in close quarters, on account of its compact habit. I have already alluded to its extra good keeping quality, which in part explains why it is so generally regarded as a profit winner. It is popular in the markets of the large cities, where it meets with ready sale especially so late in the winter. Pkt., 10 cts.; oz., 30 cts.; ½ lb., \$1.00; lb., \$3.00.



MAULE'S PRIZE FLAT DUTCH.

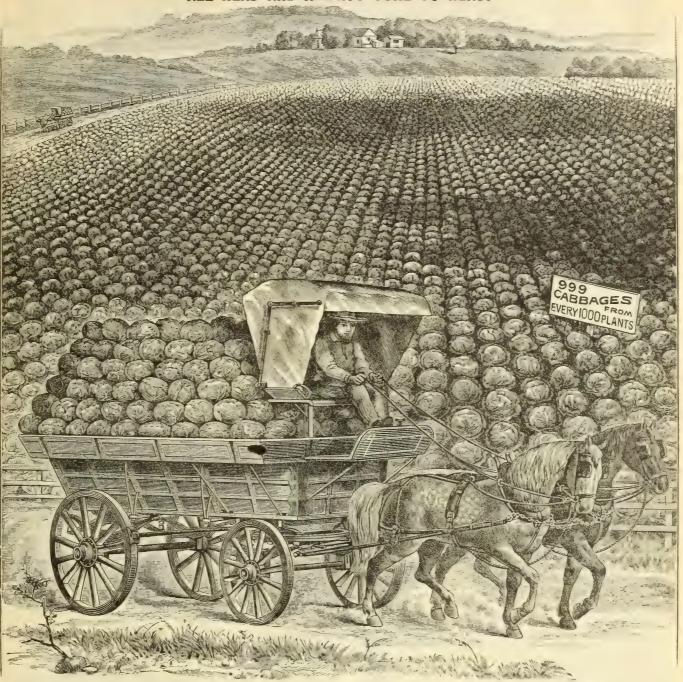
MAULE'S PRIZE SHORT STEMMED DRUMHEAD.—Sureness in heading and regularity in growth, have put Maule's Short Stemmed Drumhead at the top of the list, and I have no fear of using words of praise too high for its merits. It forms very large, hard, solid, flattened heads, uniform in shape and color, and of handsome appearance. It has a very short stem, and is a compact grower. Shortness of stem is so characteristic as to be associated with the very best strains of this cabbage, and the stock which I offer is thoroughbred in this and all other respects. This cabbage, like Prize Flat Dutch, has so long been an established standard that certain peculiarities have been bred into it, and have become so firmly fixed as to be necessary features of growth. It is as natural for this cabbage to form a head as to form leaves, and reports of 99 marketable heads from 100 plants are of frequent occurrence. Nobody will be disappointed in my strain of Short Stemmed Drumhead, for it represents the best principles of seed culture applied to a standard vegetable. My Prize Drumhead far surpasses the old fashioned strains of the same name, being quicker and more certain to mature, having heads of deeper and better shape. Short Stemmed Drumhead cabbage is a variety of the same general type as the Flat Dutch, and should have similar treatment in the field, requiring to be planted about 2½ feet apart in rows 3 to 3½ feet apart, necessitating the use of 5,000 or 6,000 plants to the acre. The head is rather broader and flatter than the Flat Dutch; but the inside texture is much the same, and the flavor is equally good. It is a standard sort for winter keeping, and is equally available with the Flat Dutch for all purposes. It sells readily in the winter and spring markets. Its cultural requirements are the same as to 6 days later. Packet, 10 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.50.



MAULE'S PRIZE SHORT STEMMED DRUMHEAD.

MAULE'S GENUINE SUREHEAD CABBAGE.

ALL HEAD AND ALWAYS SURE TO HEAD.



This will make the 24th consecutive year during which I have boomed this greatest of great cabbages.

AKAN'TEED SEEDS, AUGUST, CORP. CORP. CONT.

This will make the 24th consecutive year during which I have boomed this greatest of great cabbages.

MAULE'S GENUINE SUREHEAD.—Pretended rivals of the celebrated Surehead cabbage may be offered to the public from time to time; but I do not think any one of them is likely to outstrip Surehead in the great race. The new comers finally get into their true places, and in the great race. The new comers finally get into their true places, and in the great race. The new comers finally get into their true places, and is usually take a back seat.

I watch with great care all the new candidates for favor, and test them at Briar Crest, and am often willing to admit that their claims are partially or locally true; but I still think that Surehead for main crop will do the most good for the most people, and for the 24th time I urge my customers to get the genuine, headquarters stock, and to be satisfied with nothing else. No other cabbage in America to-day has all the merits of Maule's Genuine Surehead, nor as many merits, possibly excepting the new Lupton. (See Specialties.)

People who have never sown Maule's Surehead do not know what the best cabbage is; do not know that the characteristic features of the best. The Surehead is a cabbage better than its parents. The Surehead is the greatest and most profitable cabbage ever introduced, that has, for such a long term of years, maintained so wide a popularity. This is proved by my long experience with It, and by the testimony of over 100,000 planters, in all sections of the country, representing all conditions of soil, elevation, climate and cultural treatment.

Packet, 10 cents; ounce, 25 cents; quarter-pound, 75 cents; pound, \$2.50.

Packet, 10 cents; ounce, 25 cents; quarter=pound, 75 cents; pound, \$2.50.

LATE CABBAGES AND RED CABBAGES.



MARBLEHEAD MAMMOTH.

MARBLEHEAD MAMMOTH.—This enormous cabbage excels in size all other varieties. Under high culture it has reached the enormous weight of 50 to 60 pounds per head, with a diameter equal to that of a 2-bushel basket, while 80 pounds per head is by no means rare. If you wish to have the biggest cabbage in the whole neighborhood this is the variety to plant. The quality, however, is not coarse, and the flavor is delicate and excellent. It is well adapted to the South, and is in favor there, and is considered one of the most desirable varieties of late cabbage for warm latitudes. Pkt., 10 cts.; oz., 20 cts.; ½ lb., 60 cts.; lb., \$2.00.

STONEMASON.—This is a very popular variety among New England growers, being a sure header. It makes a deep, round and very hard head, the outer leaves arching above it handsomely. In reliability for heading, no cabbage surpasses it. It gives general satisfaction, and I can recommend it. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00.

THE LUPTON.—This splendid cabbage, which I introduced some years ago, originated in a field of Flat Duuch, on the eastern end of Long Island, in a district famous for growing cabbage seed. It bids fair to equal, if not surpass, anything in America. (See specialties.) MARBLEHEAD MAMMOTH.-This enormous cabbage excels in

AUTUMN KING OR WORLD BEATER.— This variety resembles Marblehead Mammoth, but by some people is Marblehead Mammoth, but by some people is considered better. It produces solid heads of a dark shade of green, with with fewer outer leaves than many other late cabbages, and can be planted closer. A distinct feature is its peculiarly crimpled leaves, which not only add to its beauty, but enable it for which not only add to its beauty, but enable it to be recognized anywhere. Pkt., 10 cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$2.50.

This is a German variety combining so many good

This is a German variety combining so many good qualities that it should be planted by all cabbage growers. It is especially desirable in making kraut, and is extensively grown for that purpose. It is a sure header, and the heads are very large and solid. It is hardy and thrives well anywhere. Recommended to all desiring a pointed head variety adapted to both early and late planting. Packet, 5 cents; ounce, 15 cents; ½ pound, 50 cents; pound, \$1.50.

IMPROVED DRUMHEAD SAVOY. — The Savoy cabbages are noted for their fine and delicate flavor. The leaves are wrinkled in a peculiar and characteristic manner. The heads in this strain of Savoy are large and very compact, and of a most attractive appearance. It is an excellent winter keeper, and I commend it to market gardeners and amateurs. Packet, 5 cts.; ounce, 20 cts.; ½ pound, 60 cts.; pound, \$2.00.

SAFE CROP.—A good late cabbage that is sure to head. It has few outer leaves; head always hard and firm. Stems short. Foliage compact, and of a beautiful green color. Heads thick, flat, uniform in size, tender and of good quality. Stands well without bursting. Packet, 5 cents; ounce, 20 cents; ½ pound 60 cents; pound, \$2.00.

RED DUTCH.—Heads are round and exceedingly hard. Color, a dark red. Used almost exclusively for pickling. Packet, 5 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$2.00.

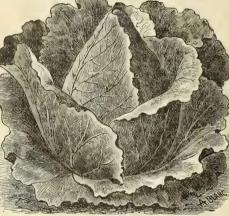
RED POLISH SHORT STEM.—A new red sort. (See specialties.)

MAMMOTH RED ROCK.—The hardiest and largest heading red cabbage in cultivation, heads often visitions and largest heading red AUTUMN KING OR WORLD BEATER.

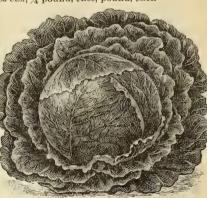
MAMNOTH RED ROCK.—The hardiest and largest heading red cabbage in cultivation, heads often weighing 12 pounds each. A sure cropper. Successful Long Island growers prefer this to all other red cabbages. True seed of Red Rock has been scarce for years, as it is a shy seeder; but I have harvested a good crop of the genuine article. Packet, 10 cts.; ounce, 30 cts.; ¼ pound, \$1.00; pound, \$3.00.



IMPROVED DRUMHEAD SAVOY.



FELDERKRAUT.



MAMMOTH RED ROCK.

BROCCOLL: it very much resembles.
EARLY ANGIERS. — Hardier and far more easily grown than cauliflower. Heads always large, handsome and of delicate flavor. Pltt., 15 cts.; 2 pkts., 25 cts.; oz., \$1.00.
PURPLE CAPE.—Large heads of purplish brown color, always very close and compact, and of superior flavor. Packet, 10 cents; ounce, 40 cents; pound, \$1.25.
BRUSSELS SPROUTS. A variety of cabbage or knobs along the stem. Very popular in some markets.
CULTURE.—Much the same as cabbage. Excessive stem growth should be avoided by planting in good but not extra rich soil. Sow seed in April in the open ground, and set in rows 3 feet apart, 18 inches apart in row. Sow- BR. SPROUTS. Ing in June will produce a late autumn crop of sprouts, which may be wintered under corn fodder or other coarse litter. Break the leaves off the stem to encourage formation of the boads. Lor of seed yield 4500 plants. off the stem to encourage formation of the heads. 1 oz. of seed yield 4,500 plants.

the heads. I oz. of seed yield 4,500 plants.

IMP. BRUSSELS SPROUTS.—Pkt.,
5 cts.; oz., 15 cts.; ½ lb., 50 cts.; lb., \$1.50.

GOLLARDS. Of particular value in the South. The collard forms a mass of leaves on a tall stem. Improved in flavor by frost.

CULTURE.—Sow like cabbage. Transplant when a few weeks old. Set a foot apart in rows. Cultivate frequently. Sow seed in June, July and August. One ounce of seed will give 4,000 plants.

TRUE GEORGIA.—Packet, 5 cents; ounce, 10 cts.; ½ lb., 30 cts.; lb., \$1.00.

RALE. Borecole or German Greens. A headless variety of cabbage very hardy and, in some cases handsome. Delicate as food. Culture.—See cabbage. Start in frame or border, and transplant to field. Use 1/4 pound of seed to acre; packet for small gardens. Kales are improved by frost. Will survive our winter with light covering of litter.

improved by frost. Will sur GREEN CURLED.—De-sirable for greens; remark-ably tender and delicate in flavor. Leaves, rich green and very curly. Hardy. Packet, 5 cts.; ounce, 10 cts.; 4 pound,25 cts.; pound,75 cts.

GREEN CURLED SCOTCH.—Grows about 2 feet high, with an abund-ance of dark green leaves,

ance of dark green leaves, which are very curly and wrinkled. So hardy as to be able to withstand the winters in the Middle States without protection. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.

COLL RABI A vegetable of the cabbage tribe, with a thick, globular stem, is sweet and delicate when not too old. Outlive.—Sow in drills in garden or field, and thin out to 6 inches apart in the row. Make successional plantings in spring, and again plant in fall. An ounce of seed will be enough for 300 feet of row.

plant in fall. An ounce of seed will be enough for 300 feet of row.

IMPROVED IMPERIAL.—Small tops, but extra large roots, producing a heavy crop. Pkt., 10c.; oz., 20 cts.; ½ 1b., 40 cts.; 1b., \$1.25.

LARGE WHITE.—Excellent. Pkt., 5c.; oz., 15c.; ½ 1b., 30c.; lb., \$1.00.

SEA KALE. A perennial plant, a member of the cabbage family. Propagated from seeds or roots. Make soil rich, and plant a few seeds in hills 3 feet apart each way. Thin to one strong plant in a hill. Cut the third year from seed. Protect in winter. Blanch was in spring with sand or muck to depth of 12 inches, or with inverted flower pot or barrel. Packet, 10 cents; ounce, 30 cents; ½ pound, \$1.00.

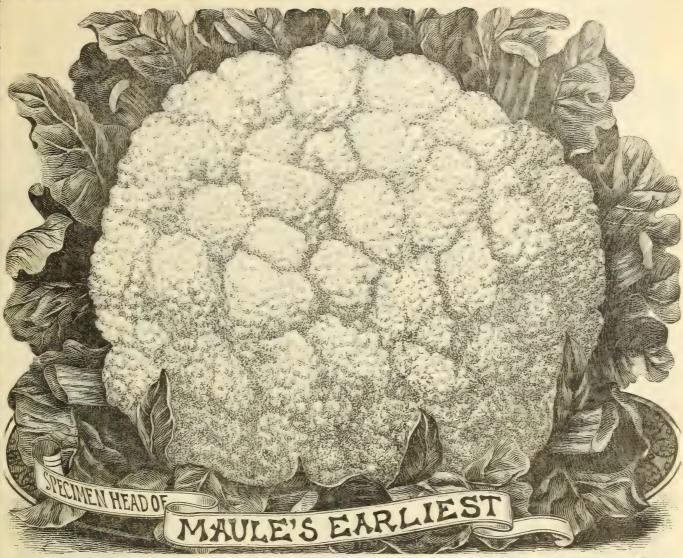


TRUE GEORGIA COLLARDS.

CAULIFLOWER.

A splendid money crop where the soil is rich and the climate cool and damp.

CULTURE.—Same as cabbage. Sometimes the seed is sowed in September, and the young plants wintered over, to save time in spring. Pin or tie the leaves together after the nead or flower has begun to form. This will preserve the snowy whiteness. An ounce of seed will produce about 3,500 plants if carefully managed.



WOARANTER USERSY A MINST PRINTS WITH ASSET MAULE'S PRIZE EARLIEST.—For many years I have challenged the world to produce a finer, handsomer or earlier cauliflower than my Prize Earliest. It is earlier than the famous Snowball and every other variety. Whether for forcing under glass or growing in the open ground, and whether planted early or late, it is the surest header of all. It is very dwarf and compact in habit of growth, like the Snowball, and can be planted as close as 18 inches each way for forcing, or where space is limited. Maule's Prize Earliest is particularly desirable for forcing under glass, while in my open air trials every plant has produced a head, excelling all other varieties in earliness, size and quality. It is unquestionably the best of all. Pkt., 25 cts.; ¼ oz., \$1.00; oz., \$3.50; ¼ lb., \$12.00.

AUTUMN GIANT.—This is a large variety, with fine, well-proportioned heads. The heads are so well protected by the foliage as to remain a long time fit for use. Adapted to late culture. Packet, 10 cents; ounce, 60 cents; ¼ pound, \$1.75 MAULE'S PRIZE EARLIEST .- For many

EARLY SNOWBALL.—One of the best and most popular standard sorts. It belongs to the same group of cauliflowers as Maule's Prize Earliest and stands next to it in points of earliness and excellence. Produces heads 9 inches across in this latitude by June 10th; and under good treatment every plant will produce a head. Packet, 20 cents; ¼ ounce, 75 cents; ounce, \$2.50.

EARLIEST DWARF ERFURT.—This is really a first-class cauliflower, and next to my Prize Earliest and Snowball is the best and surest to head. It would be a leader, except for the two especially fine types above mentioned. As it is, it finds special favor in some sections. Packet, 15 cents; ¼ ounce, 65 cents; ounce, \$2.50.

EXTRA EARLY PARIS.—Very early, producing a good, white head. The head large, solid and compact. This cauliflower is frequently used for forcing. Pkt., 5c; oz., 60c; ¼ 1bt., \$2.25.

EARLY LONDON.—This is an early variety, sure to head, and excellent in every way. Packet, 5 cts.; ounce, 60 cts.; ¼ pound, \$2.25.





CULTURE.—Sow in drills. Cover ½ to 1 inch deep, and press soil about seed; afterward thin plants to 2 inches. Use 2 to 3 pounds of seed to acre; 1 ounce to 600 feet of drill. Make rows 12 to 18 inches apart. The smaller carrots are also grown under glass, to supply the winter markets. Use well rotted manure, well on land where a clover sod had been plowed under the year before.



GOLDEN BALL

GOLDEN BALL.

GOLDEN BALL.—This is the earliest cartot, and is consequently largely grown for forcing purposes. It is much used for bunching
with parsley, onions, etc., for sale under the
name of "pot herbs." Roots are of small size,
round, of good color and excellent flavor. Pkt.,
5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.

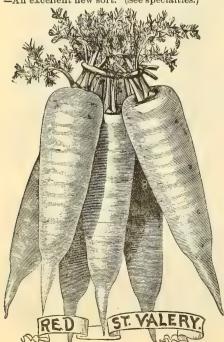


OXHEART.—This carrot well deserves general cultivation. It is a splendid sort, and is in high favor wherever grown. In length it is intermediate between Early Scarlet Horn and Half Long Scarlet, while it runs fully 3 to 4 inches in diameter, and specimens have been raised measuring over 7 inches in diameter. In quality it is extra good, and will prove satisfactory for home use and profitable for market. Oxheart can be easily pulled, which makes the harvesting of this variety quite inexpensive, and if you want an early, handsome, ready selling carrot, this sort will suit you. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 65 cts.

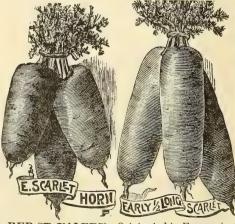
EARLY SCARLET HORN.—A variety of carrot long and favorably known to all growers. It is not large, but is often used for early crop. It is sometimes used for forcing. Considered by many people to be the best early table sort. The flesh is fine grained and the color a deep orange. It has small tops, and grows well in shallow soil. It matures 8 to 10 days sooner than Long Orange. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cts.; pound, 65 cts.

NEW LONG LEMON STUMP ROOTED.

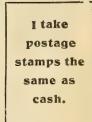
—An excellent new sort. (See specialties.)







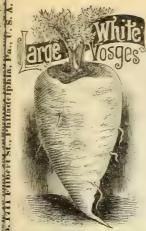
RED ST. VALERY .- Originated in France, where it is a popular variety. Rich, deep orange in color; large and handsome. Very straight roots, broad at the top, often 234 to 3 inches across, and 10 to 12 inches long. Very little foliage for the size of the roots. Superior for table and desirable for stock. Yields heavy crops in rich, light soil. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cts.; pound, 60 cts.



Philad

CARRO

SCARLET INTERMEDIATE SCARLET INTERMEDIATE.—This is one of the very best main crop carrots, in size between Half Long Scarlet and Long Orange. It has a delicate flavor, without rankness or coarseness, is an enormous producer, and is handsome. It is uniform in shape, and in suitable soil always grows clean and smooth. Admirable for private garden, as well as market. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts; lb., 60 cts.



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FIELD CARROTS.

LOBBERICH'S AGRICULTURAL. — I introduced this valuable carrot to the American public, some years ago, at the personal suggestion of a leading French seedsman. It has proved to be a most valuable carrot for use in stock feeding. It is of a rich, orange color, stump rooted in shape and grows to a very large size. Its special claim is a yield 50 per cent. greater than any other carrot. In my own comparative trials it far outyields other sorts. It is remarkably free from toughness, even at maturity, and in its young state may be used for culinary purposes, as it cooks sweet and tender. Crop almost a total failure, I can offer it only by the packet. Pkt., 10 cts.

LARGE WHITE VOSGES.—Especially suited to shallow soil. In shape it much resembles the Oxbeart, except that the root grows more to a point. When other varieties require digging, Vosges may be pulled. Flesh and skin are white, quality is very good. Pkt., 5 cts.; oz., 10 cts.; 4 lb., 25 cts.; lb., 75 cts.

LARGE WHITE BELGIAN. — Large size and very productive, but coarser than other varieties. Used entirely for stock feeding. Packet, 5 cts.; ounce, 10 cts.; 4 pound, 20 cts.; pound, 50 cts.

LARGE YELLOW BELGIAN. — Similar to white, except in color. Price the same.

white, except in color. Price the same.

CULTURE.—Celery seed is slow to germinate, and must be sowed with care, and covered very lightly with the finest soil, and kept constantly moist. It may be started under glass; but seed for main crop is always sowed in the open border and transplanted to garden or field. I recommend smooth seed rows 2 or 3 inches wide, with the seed scattered thinly thereon. If set in the field in 4-feet rows, 6 inches apart in row, it will require over 20,000 plants per acre. Allow 4 ounces seed per acre; 7,500 plants per ounce. When the seedling plants are 3 inches high their tops should be clipped, to favor stocky growth. Trench culture has been mostly abandoned for level culture, as the self-blanching sorts require little hilling. In private gardens it is best to plant late celery in double rows, and store it where it grows, without disturbing the roots. In market gardens it is planted in single rows, and lifted for winter storage. The "new celery culture" contemplates close planting (l0x5 inches) on very rich land, careful cultivation copious irrigation, and self-blanching.





WHITE PLUME. — No other celery in the market, except Golden Self Blanching, has the wonderful merit poss ssed by the White Plume in its self whitening ability. In other words blanching is a natural feature of its mature growth. This renders the White Plume and the Golden Self-Blanching invaluable to amateurs; Both are always popular with market gardeners. Succulence flavor and crispness depend upon cuickness of growth, and I therefore recommend amateur gardeners to make the celery ground very fertile, and to give abundant water during the period of growth, so as to promote quick development. White Plume celery thus treated will be simply perfect, possessing the highest palatability and the rarest beauty. Nothing can be more toothsome in autumn than this delicious celery, and nothing can exceed this variety as a table decoration at Thanksglving or Christmas. Sow seed in April, set out in July, cultivate well, handle once, draw the soil toward the row with hoe or cultivator, and the celery will be ready for use in October without banking. Packet 10 cts.; ounce, 25 cts.; ½ pound, 75 cts.; pound, \$2.50.

PERLE LE GRAND.—This new celery is making a great record, and I take pleasure in offering it to my customers. Perle le Grand is very handsome and stractive appearance on the market stall, where it always sells readily. It may be used early or late as it blanches easily. It is an excellent winter keeper, sometimes outlasting all other sorts in the trenches. I have no hesitation in urging my customers to try Perle le Grand. Packet, 5 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.50.

NEW DWARF LARGE RIBBED.—An excellent but no longer new variety. It is comparatively short.

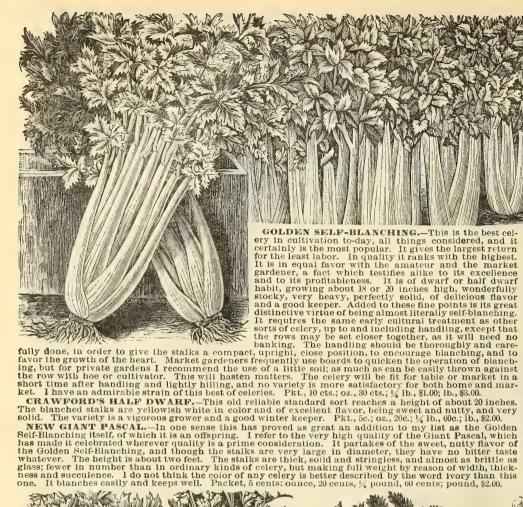
NEW DWARF LARGE RIBBED.—An excellent NEW DWARF LARGE RIBBED.—An excellent but no longer new variety. It is comparatively short, as its name implies; very solid, of delicious, nuity flavor, pearly white when blanched, and an extra good keeper. The ribs are large and crisp, and the whole stalk is remarkably robust. It is of compact growth, and may be closely planted. Packet, 5 cents; ounce, 20 cents; ¼ pound, 60 cents; pound, \$2.00.

BOSTON MARKET.—An old standard sort of widely known excellence. When blanched it is crisp, tender and fine flavored. It is of medium height, but a vigorous grower. It will blanch early and is a good keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00,



BOSTON MARKET.

PERLE LE GRAND

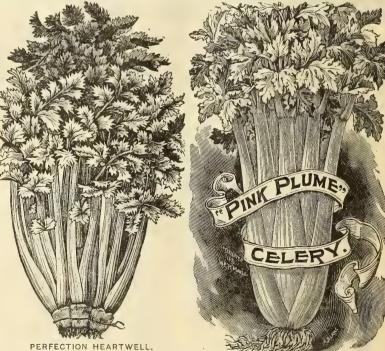




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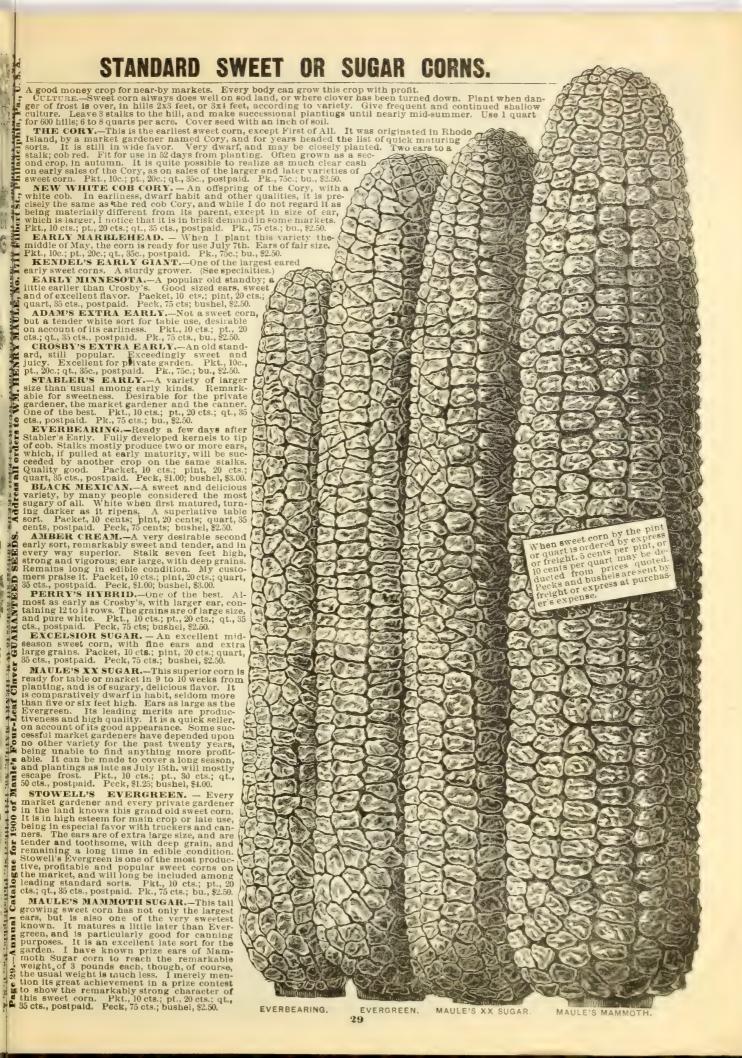


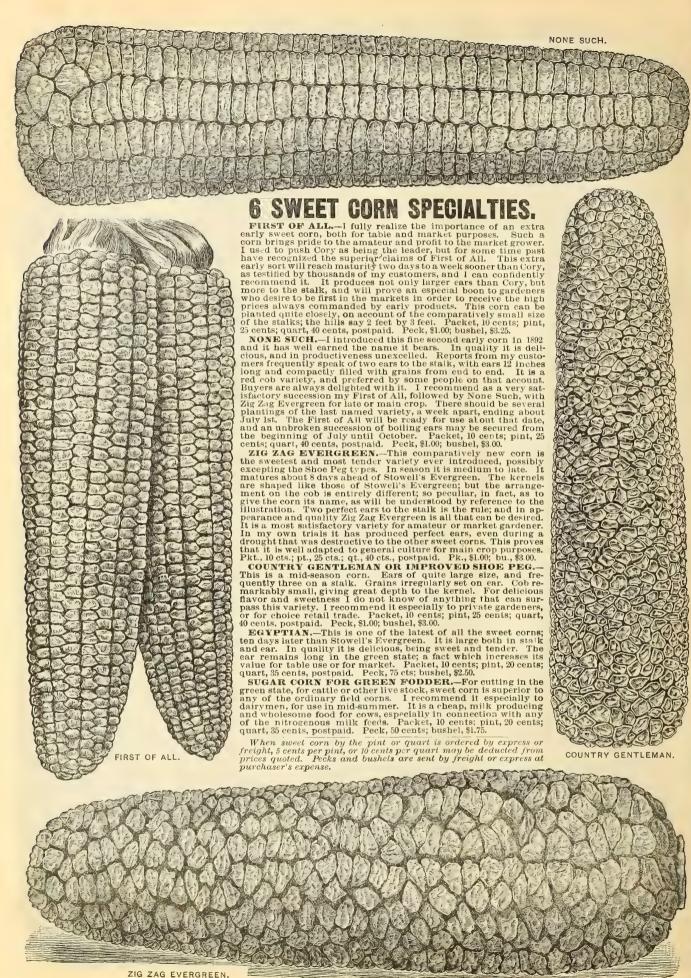


NEW PINK PLUME.—One of the most beautiful and best flavored of all the celeries. It is solid, crisp and nutty. Vigorous in growth and not likely to rust. It blanches with almost as little trouble as White Plume, and is ready for use early. Pkt., 10c.; oz., 20c.; ½ lb., 60c.; lb., \$2.00. GIANT GOLDEN HEART.—This is merely a larger or improved form of the standard Golden Heart. It has the same solid stalks, delicious flavor and yellow heart as its parent. Recommended to market gardeners. Packet, 5 cts.; ounce, 20 cts.; ½ pound, 60 cts.; pound, \$2.00. LARGE WHITE SOLID.—One of the old standard market varieties; solid, crisp and tender. Pkt., 5c.; oz., 20c.; ½ lb., 60c.; lb., \$2.00.

Turnip rooted celery. The large root is used for flavoring. CULTURE.—Same as celery, but requires no earthing up. u CELERIAC.—Apple shaped root, early and smooth. Very fine flavor. This is the sort in general demand. Pkt., 5 cts.; 0z., 20 cts.; 4 lb., 60 cts.

CARDOON. A perennial plant grown for its mid-ribs, which are spring, in rows 3 feet apart, and thin to 1½ feet apart. Tie up the leaves closely in autumn and blanch with earth, like celery. Pkt., 10c.; oz., 40c.





to WM.

MAULE, No. 1711 Filbe

IG ZAG EVERGREEN



POP CORN.

MAPLEDALE.—The most prolific pop corn in cultivation. Its reported yields would seem fabulous if not attested by reliable growers. See illustration. The ears are often 8 or 10 inches long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, reaching a height of six feet. This corn for popping is altogether unsurpassed, being perfect in this respect. The popped grains are of delicious havor. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid.

QUEEN'S GOLDEN.—This is perhaps the handsomest of all the pop corns when on the ear, surpassing all others in size and color. It pops perfectly white, and a single kernel will expand to nearly an inch. Produces four to six ears on a stalk. My stock of this strain is often exhausted; but I am well supplied this year. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid.

MONARCH WHITE RICE.—Everybody knows the old variety named White Rice. My strain is an improvement, with larger ears, and the ears more abundantly produced. Six ears on a stalk is not a rare performance for this prolific and profitable pop corn. The grains are sharply pointed, and the ear is a handsome one. Most excellent for popping. Packet 10 cents; pint, 20 cents; quart, 35 cents, postpaid.

RED BEAUTY.—A handsome variety. The grains are dark red, of great depth, and in shape resemble the White Rice. It is ready to pop four months from planting. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid.

SILVER LACE.—A pop corn well deserving its name. Its superior tenderness and semi-transparent appearance when popped highly recommend it. Grows 5 to 6 feet high, producing 3 or 4 ears to the stalk. The ears are of good appearance, 5 or more inches long, filled with smooth, round white grains. Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. If ordered by express or freight deduct 8 cts. per pint or 15 cts. per quart.





MONARCH WHITE RICE



EARLIEST DWARF PURPLE

EGG PLANTS.

Culture.—The egg plant is of tropical origin and demands heat. Its growth should never be checked after the germination of the seed. It is therefore best started in a warm hotbed, preferably not too early in the spring, and transplanted at least once before going into the open ground. It should not be set out while there is the slightest danger of frost, or while the nights are cool. Plant 2x3 feet, or closer in small gardens. Rich soil, high culture, plenty of water and warm weather are essential to best results. Use 4 ounces of seed to the acre; packet for small garden. One ounce will yield 1,750 plants.

NEW YORK IMPROVED PURPLE.—The leading sort for home and market. Plant is a vigorous grower. Fruit large, fine and free from thorns, and produce until frost. Skin of a rich purple. Flesh white and of good diavor. I can highly recommend my carefully selected strain of this egg plant to market gardeners and amateurs. Pkt., 10c.; oz., 30c.; ½ lb., \$1.00; lb., \$3.00.

BLACK PEKIN.—A widely favorite egg plant. It produces handsome, nearly round, solid fruit, weighing 4 to 8 pounds, of good quality and maturing early. Very productive and satisfactory. Packet, 10 cents; ounce, 30 cents; ½ pound, \$1.00; pound \$3.50.

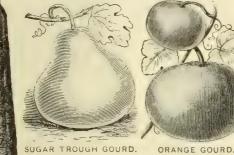
EARLY LONG PURPLE.—Early and prolific. The fruit is of a peculiar shape, as shown in the illustration. The quality is good. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; lb., \$2.00.

EARLIEST DWARF PURPLE.—Resembling N. Y. Improved Purple exactly in shape, but considerably smaller in size, and reaching maturity a month earlier. Prolific and desirable. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.

NEW WHITE.—This is the best of the white varieties. It may be described as a creamy white form of the N. Y. Improved Purple, having the excellent points of that standard sort. It has unexcellent points of that standard sort



LONG PURPLE





DIFFER GOURD

CLOTH GOURD.



NEST EGG GOURD

GOURDS.

CULTURE.—Gourds are tender annuals, of trailing or climbing habit. The seed should not be planted until the ground is warm and danger of frost over. Plant in hills and cultivate the same as cucumbers. Leave only 3 or 4 plants in a hill, and allow the vines to ramble or train over a treilis. Gourds are used for a variety of useful and ornamental purposes. Sow 2 ounces to 100 hills.

SUGAR TROUGH.—A very large gourd, holding from 4 to 10 gallons, with a hard and thick shell, but light and durable, lasting for vears. It is employed for a variety of purposes, from a bucket to her's nest, and even for packing lard. Make hills 8 feet apart each way. Packet, 5 cts.; ounce, 15 cts.

DISH CLOTH.—The peculiar lining of this valuable gourd gives it its name. The fruit grows about two feet long. The interior membrane is serviceable for a variety of household purposes, being used as a dish cloth, a sponge, and even as a hood or bonnet. The fibre is tough, elastic and durable. Start under glass in the North. Pkt. 5c.

ORANGE OR TRUE MOCK ORANGE.—A good old sort, the fruit often finding its way into the family sewing basket. A beautiful and rapid climber, quickly covering trellises. Fruit the size and shape of an orange. Pkt., 5 cts; oz., 15 cts.

DIPPER.—A well known and useful gourd. When grown on the ground the stem is much curved; but on a trellis the weight of the fruit makes the stem or handle straight. These gourds make very serviceable long handled diopers, holding from a pint to a quart or more. Packet, 5 cents, ounce, 15 cents.

NEST EGG.—This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg; for use in darning stockings, or for ornamental purposes. The wine is a rapid grower, useful for covering screens or frellises.

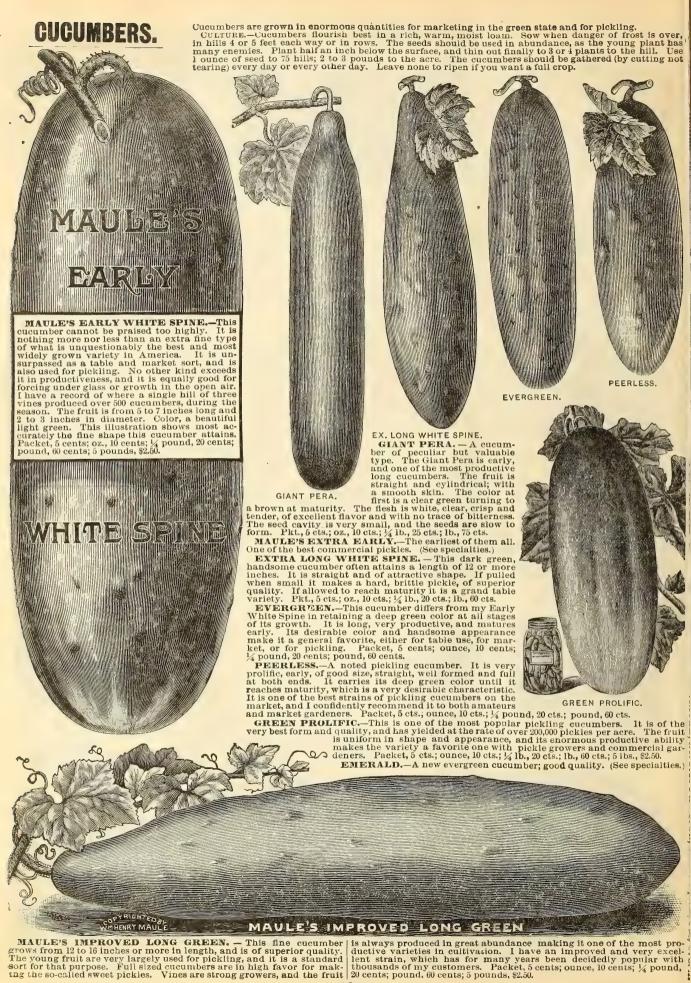
Packet, 10 cents; ounce, 25 cents.

MIXED.—In this mixture of gourd seeds I offer all the above mentioned sorts, so that my friends may enjoy a number of curious novelties by purchasing a single p





NEW YORK IMPROVED PURPLE.



A PAGE OF STANDARD CUCUMBERS.



Address all orders to wm. HENRY MACLE, NO. 1711 NICHOL'S MEDIUM GREEN.—A handsome variety, in shape between Early White Spine and Long Green. Worthy of a high place in the list of pickling sorts, and second to none for slicing when mature. Useful for forcing. Color dark green. Flesh crisp and tender. Size medium. Always straight and smooth, and uniform in appearance. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 55 cents.

WESTERFIELD'S CHICAGO PICKLING.—This variety is preferred above all others by some of the largest pickling establishments in Chicago and elsewhere. It is one of the best for the purpose, combining almost every good quality, and being alike satisfactory to grower and pickle maker. I have a choice strain of this seed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; ib., 55 cts.

PERFECTED JERSEY PICKLE.—A decidedly improved strain of the old reliable Jersey Pickle. It originated in the great pickle growing district in Burlington county, N. J., where this business is carried on to a greater extent than elsewhere in the United States. It is a choice, thoroughed strain, producing cucumbers uniform in size, with thin skin, white flesh and few seeds, very crisp and tender in quality, and having the valuable everbearing habit largely developed. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 55 cts.

EARLY GREEN CLUSTER.—This is





GUARANTEED SEEDS.

Maule's Four-Leaf Clover

EARLY FRAME.—See Short Green.
TAILBY'S HYBRID. — A cross between the White Spine and a large English variety, uniting the prolific qualities of the former with the size and hardiness of the latter. The result is a market or table cucumber of high merit. Packet, 5 cents; ounce, 10 cents; \(^14\) pound, 20 cents; pound, 55 cents.

pound, 20 cents; pound, 55 cents.

BENDETT'S WHITE SPINE.—In certain sections this cucumber is grown almost to the exclusion of all others. It was selected and perfected by a successful market gardener who has grown it for a long time, supplying a choice market trade. It is very productive, of good quality, suitable either for forcing or open air culture. When young it makes a fine pickle; later it is one of the finest slicing cucumbers. Packet, 5 cents; ounce, 10 cents; 14 pound, 20 cents; pound, 55 cents.



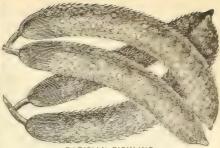
THORBURN'S NEW EVERBEARING.

THORBURN'S NEW EVERBEARING.— This is a unique and highly meritorious pickling variety; meritorious because of its quality, and unique in its ability to go right on bearing, whether the ripened cucumbers are picked or not. It is enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Packet, 5 cents; ounce, 10 cents; 4 pound, 20 cents; pound, 60 cents,





SMALL GHERKIN.



PARISIAN PICKLING.

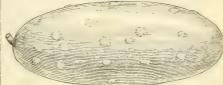
PARISIAN PICKLING.

PARISIAN PICKLING.—This entirely distinct cucumber is, as its name implies, of French origin, and yields beautiful miniature pickles. They are preferably picked when quite young and small, in order to preserve their peculiar appearance, as they become smoother when approaching maturity. They are deep green in color, very prickly, with flesh that is always firm and brittle. The vines are excessively productive, being covered with the curious little fruits. Packet, 5 cents; ounce, 15 cents; pound, 35 cents.



SHORT GREEN OR EARLY FRAME

SHORT GREEN OR EARLY FRAME.—
An old sort still in favor, and used for pickles. It is of medium size, straight and handsome. At maturity is a good table cucumber. Pkt., 5 cts.; oz., 10 cts.; ½ lb.; 20 cts.; lb., 55 cts.



WHITE WONDER.

WHITE WONDER. — A handsome, ivory white cucumber of fine quality. The fruit is about 8 inches in length, very brittle, and remains solid and edible for a long time. Unusually hardy. Packet, 5 cents; ounce, 10 cents; 14 pound, 20 cents; pound, 60 cents.



SNAKE.

SNAKE.—This cucumber is curious rather than useful. I have seen it six feet in length, coiled like a serpent. It is an interesting thing in the garden. Packet, 5 cts.



JAPANESE CLIMBING.

JAPANESE CLIMBING.—All cucumbers are of traiting or creeping habit, but this one is a real climber, and does best on pole or trellis. It comes into bearing quickly, and sets its fruit constantly throughout the season. The fruit is of excellent quality, of dark green color. The flesh is pure white and never bitter. My reports of this cucumber in connection with my own experience enables me to recommend its as valuable and interesting sort. Pkt. 5 cts.; oz., 10 cts.; ½ lb., 50 cts.; lb., 90 cts.

HERBS AND ODDS AND ENDS.



HERBS. Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medicinal purposes.

*Anise.-Packet, 5 cents; ounce, 10 cents.

†Balm.—Packet, 5 cents; ounce, 25 cents. *Basil, Sweet.—Packet, 5 cents; ounce, 20 cents. *Bene.—Packet, 5 cents; ounce, 15 cents.

*Borage.-Packet, 5 cents; ounce, 15 cents.

†Caraway.—Packet, 5 cents; ounce, 10 cents. †Catnip.—Packet, 10 cents; ounce, 35 cents. Cicely, Sweet.—Packet, 5 cts.; ounce, 30 cts.

Coriander.-Packet, 5 cents; ounce, 10 cents. *Cumin.—Packet, 5 cents; ounce, 20 cents. Dill.-Packet, 5 cents; ounce, 10 cents.

Fennel, Sweet.-Packet, 5 cts.; ounce, 10 cts. Horehound. -Packet, 5 cents; ounce, 25 cents.

SAGE. †Lavender.—Packet, 5 cents; ounce, 15 cents.
*Marjoram, Sweet.—Packet, 5 cts.; ounce, 15 cts. *Pennyroyal.-Packet, 10 cts.; 3 packets, 25 cts.

Rosemary .- Packet, 5 cents; ounce, 25 cents. Rue.-Packet, 5 cents; ounce, 15 cents.

*Saffron.—Packet, 5 cents; ounce, 20 cents. †Sage.—Pkt., 5 ets.; oz., 15 ets.; ½ lb., 40c.; lb., \$1.50. Summer Savory.—Packet, 5 cts.; ounce, 10 cts.

Tansy.-Packet, 5 cents; ounce, 30 cents.

†Tarragon.—Packet, 10 cents; 3 packets, 25 cents. †Thyme.—Packet, 10 cents; ounce, 25 cents. †Winter Savory.—Packet, 5 cts.; ounce, 20 cts.

†Wormwood.-Packet, 5 cents; ounce, 20 cents. (Herbs marked * are annual; marked † are per-

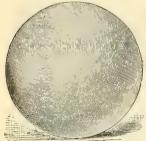
ennial; marked 1 are biennial.



THYME

GARDEN LEMON.

Fruit striped dark green, somewhat smaller than the melon peach, with thinner flesh and decidedly more acid, thus dispensing with the sliced lemon so important in putting up the melon peach. The cultivation is the same as for muskmelon. Packet, 10 cts.; 3 packets, 25 cts.



MELON PEACH.

GARDEN LEMON

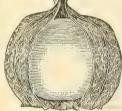
MELON PEACH.

Grows on a vine, the same as a melon The fruit has the size, shape and golden yellow color of an orange. The flesh is snow white, and makes excettent preserves. The fruit may be sliced and fried, like egg plant. Superior to peppers for use as mangoes. The vine is productive and quite hardy, and the fruit will keep a long time after picking. Recipes for preserving sent with each packet of seeds. Packet, 10 cents; ounce, 25 cents.



A low growing plant producing fruit good for canning, preserving, pies, etc. Unexcelled when dried in sugar, like raisins or figs. The fruit is of a handsome yellow color, and will keep until midwinter. The diameter of the fruit is 1 to 2 inches and the flavor suggests the strawberry. It is abundantly produced. It is a great curiosity everywhere, and in some sections is highly prized, selling well in the markets. Packet, 10 cents; ounce, 25 cents.





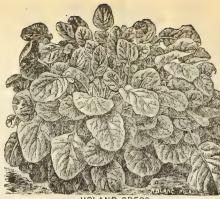


This plant is a gigantic species of the showy This plant is a gigantic species of the showy winter cherry, growing about 1½ feet high. It is perfectly hardy, and will live out over winter. It makes a beautiful window plant. It bears the first season, producing balloon like husks 3 to 3½ inches across. The husks or pods at first are light green, then bright yellow, then intense orange scarlet. Inside the husk or "lantern" is the fruit, which is similar to the winter cherry or husk tomato, except that the color is a deep ruby red and the quality far superior for cooking, preserving or eating raw. Directions for preserving in each packet of seed. Pkt., 10 cts.; 3 pkts., 25 cts.

cach packet of seed. Pkt., 10 cts.; 3 pkts., 25 cts.

CHERVIL. Treat like parsley. A valuable flavoring herb. Packet, 5 cents; ounce, 15 cents; ½ pound, 35 cents.

DANDELION. A hardy perennial. Sow in early spring, in drills half an Inch deep, and thin to 10 or 12 inches in the row. The rows may be close together, or alternate rows of spinach or other quick maturing crops may be put in. Give good summer culture, and the Dandelion will be ready to cut the following spring. One onne of seed to 300 feet of drill. Packet, 10 cents; ounce, 50 cents; ½ pound, \$1.50.



UPLAND CRESS.

UPLAND CRESS.

Or seeds. It will grow
in shallow water on the edge of streams, or upon a greenhouse bench in pound, \$1.60. moist soil. Packet, 10 cents; ounce, 35 cents; CHICORY. Root used when dried as a substitute for coffee; the tender sprouts, when forced in the dark are used for salads.

Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

CORN SALAD.

Sometimes called Fetticus. Used as a salad like lettuce or cooked like spinach.

CULTURE. — Treat like lettuce, except that it may be planted closer, as it its smaller. It is hardy, and may be carried through the winter in cold frame or under litter.



UPLAND CRESS.

—A perennial plant much like water cress, ready for use in earliest spring. Hardy. Sow in shallow drills in early autumn. Pkt., 10 cts.; 3 pkts., 25 cts.

EXTRA CURLED
CRESS, OR PEPPER GRASS.—An annual, making a good
salad. Sow thickly in
spring, and make repeated plantings. It
does well in dry soils.
Pkt., 5 cts.; oz., 10 cts.;
¼ lb., 20 cts.; lb., 60 cts.
WATER CRESS.—
Propagated by roots

CORN SALAD.

NEW LARGE ROUND-LEAVED. — Matures in 4 or 5 weeks. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 60 cents.

Endive is used as a salad, and for window decoration in eating houses and restaurants.

CULTURE.—The seed is usually planted in the open ground, in June or July, as a second crop, in rows 12 to 18 inches apart and the plants thinned to stand a foot apart from each other. The seed should be drilled in an inch below the surface, and the soil pressed firmly about



seed per acre; 1 ounce
to 300 feet of row.

BROAD-LEAVED
BATAVIAN.— Large.
Pkt., 5 cts.; oz., 15 cts.;
1b., 40 cts.; 1b., 51.25.

GREEN CURLED.—Hardiest. Pkt., 5c.; oz., 15c.; ½ lb., 40c.; lb., \$1.25.

EVER WHITE CURLED.—Self-blanching. Packet, 5 cents;
ounce, 15 cents; ½ pound, 40 cents; pound, \$1.50.

MUSTARD. Leaves used for salad, or boiled like spinach. Seeds
used as a condiment. Make repeated sowings in shallow drills a foot apart. Of easy cultivation.

WHITE.—Packet, 5 cts.; ounce, 10 cts.; ½ pound, 15 cts.; pound, 40 cts.
BLACK.—Packet, 5 cts.; ounce, 10 cts.; ½ pound, 15 cts.; pound, 40 cts.
NEW CHINESE.—Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 50 cts.

MUSTAROOM. Most in early resembling meat in nutritious qualities. One pound of spawn is sufficient for 8 square feet of prepared bed.
Special cultural hints sent out with every order.
I suggest the spawning of old sod ground, either lawn or field, in a small way by inserting bits of spawn just under the sod and making it firm again. This is frequently done with much success. Per pound, 25 cents; 5 pounds, \$1.00, post-paid. By express, 10 pounds, \$1.25; 25 pounds, \$2.50.

NASTURTIMA prized as a flower.

The seed should be dr pressed firmly about it, as with all other seeds sown in hot weather. In autumn the endive is blanched

NASTURTIUM. Used for pickles. A prized as a flower. CULTURE.—Sow in drills, 1 inch deep, as soon as danger of frost is over. The tall kinds need sticks. An ounce will sow 25 feet of row. TALL.—Pkt., 5c.; oz., 10c.; ½ lb., 25c.; lb., 75 c. DWARF.—Pkt.,5c.; oz., 10c.; ½ lb., 40c.; lb., \$1.25. Cultivated for use as a salad. It has a sprightly flavor. Cook like spinach. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.



MUSHROOM SPAWN.



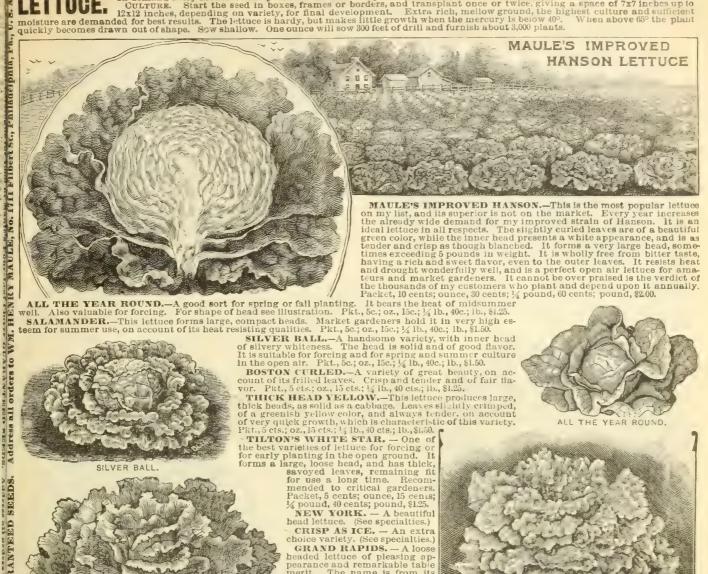
MUSTARD.



NASTURTIUM.

LETTUGE. In demand every month of the year. One of the most profitable crops grown by market gardeners.

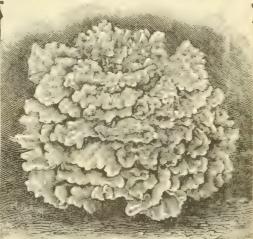
Culture. Start the seed in boxes, frames or borders, and transplant once or twice, giving a space of 7x7 inches up to 12x12 inches, depending on variety, for final development. Extra rich, mellow ground, the highest culture and sufficient quickly becomes drawn out of shape. Sew shallow. One ounce will sow 300 feet of drill and furnish about 3,000 plants.



choice variety. (See specialties.)
GRAND RAPIDS. — A loose headed lettuce of pleasing appearance and remarkable table merit. The name is from its Michigan home. Its fame is wide spread. Desirable for forcing or for open air culture in early spring. Ornamental leaves of a yellowish green color. The growth is compact, and it may be set closely; say 6x6 inches. A quick grower and a good shipper. Stands a week or more before running to seed. Free from rot, and after being cut lasts a long time without wilting. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.25.



MAULE'S IMPROVED



GRAND RAFIDS.



FOUR-Leaf Clover GUARANTEED SEEDS.

for 1900 of Maule's

Catalogue

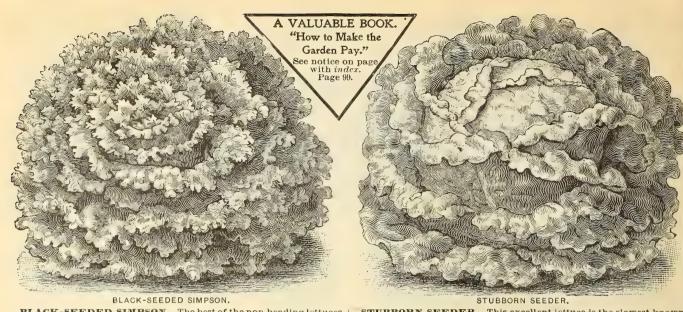
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EARLY PRIZE HEAD.—Forms a large, tender, crisp head, of superior flavor, long remaining sweet, and slow to run to seed. Quite hardy, and well adapted to open air culture or to forcing. Of the many new varieties of lettuce introduced in the last decade, none, to any great measure, appear to have antagonized the position held by this very popular sort. Packet, 5 cts.; ounce, 15 cts.; 4 pound, 40 cts.; pound, \$1.25.



MAULE'S PHILADELPHIA BUTTER.—A main reliance in the great markets of this city. Solid heads of large size; white, tender, crisp and of good flavor. A very hardy variety, well adapted to culture in cold frames in winter; also suitable for forcing or for open air culture. It stands both heat and cold admirably, and is slow to run to seed. Packet, 5 cents; ounce, 15 cents; 12 pound, 40 cents; pound, \$1.25.



BLACK-SEEDED SIMPSON.—The best of the non-heading lettuces. An old and popular standard sort, of large size and highest quality. It is light colored, with inner leaves almost white; good for forcing under glass or for spring and early summer culture in the open air. Resists heat and remains long in edible condition. Packet, 5 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.

STUBBORN SEEDER.—This excellent lettuce is the slowest known variety about going to seed, sometimes failing altogether in that respect, and is, consequently, held in high esteem by gardeners. Forms large, solid heads of superb quality, and resists drought and heat well. Valuable for home use or market. Packet, 10 cents; ounce, 20 cents; 14 pound, 50 cents; pound, \$1.75.

MIGNONETTE.—A small, sturdy, russet colored cabbage lettuce, of distinct value. It is very compact in character, and almost all head. The outside leaves are crimped. The solid heart is creamy white, with greenish variations. It is hardy and also heat resisting. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.25.

THE MORSE.—Not exactly a cabbage lettuce, but growing compactly enough to cause the inner leaves to blanch. The outer leaves are clear, bright green, while those inside are of a beautiful yellow color. A tender lettuce, especially adapted to spring and early summer culture in the open air. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25.

BIG BOSTON.—This remarkably good head lettuce is an improved variety of the old Boston Market or White-Seeded Tennisball. Much larger and better than the parent variety, but rather later. One of the finest forcing lettuces known, and equally desirable ufor open air culture in spring and early summer. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

ICEBERG.—I recommend the

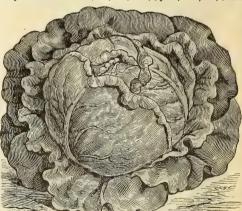


GREEN FRINGED.—This is a distinct and beautiful sort. Used for garnishing and also as a salad. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

OAK LEAVED. — A peculiar lettuce, the leaf, in shape, resembling that of an oak. Used for garnishing. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

TENNISBALL. Black Seed.—One of the earliest heading sorts. Quality excellent. Size comparatively small. It makes but few outer leaves and can be set 6 to 7 inches apart. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25.

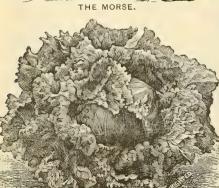
MIXED LETTUCE. — In each packet will be found seeds of 12 to 15 varieties of lettuce — early and late. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

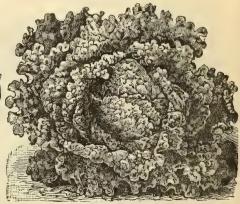


BIG BOSTON



MIGNONETTE.



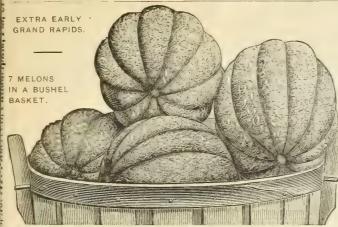


DENVER MARKET.

DWARF WHITE HEART COS.—The cos or upright type of lettuce is served exclusively in European hotels. White Heart is one of the best of the Cos type. It is about 8 inches high, of attractive green color, and of sinch close habit of growth as to be self-blanching. It is early, crisp, tender and slow to seed. Pkt., 5 cts.; oz., 15 cts.; ½ | b., 40 cts.; 1b., \$1.50.

DENVER MARKET.—An early variety of great merit. Forms large, solid heads of a light green color, and is slow to run to seed. The leaves are beautifully curled and crimped, and are tender and fine flavored. Its peculiar, Savoy-like markings distinguish it from all other varieties. Packet, 5 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.

DWARF WHITE HEART COS.



EXTRA EARLY GRAND RAPIDS. — (Yellow flesh.) This extremely early musk melon, which I introduced to the American public in 1895, matures a full week earlier than any other sort, and is profitable on that account. Indeed, it is not infrequently in the market two weeks in advance of any other variety. The shape is well shown in the illustration, which is from a photograph. The flesh is yellow almost to the rind. The skin is finely netted, and the melon is handsome in appearance and sure to attract attention in the market. I advise growers to pinch off the ends of the main shoots when 2 or 3 feet long, to encourage more abundant blossoming and earlier maturity. This practice makes the fruit heavier as well as earlier. The Grand Rapids is absolutely the earliest of all melons, large or small, and I particularly recommend it to those whose profits depend upon being first in market. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cts.; pound, 60 cts.

Page 31. Annual Cafalogue for (900 of manies Font-Lifat Clover works.

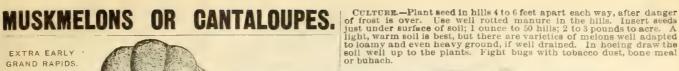
20 cts.; pound, 60 cts.

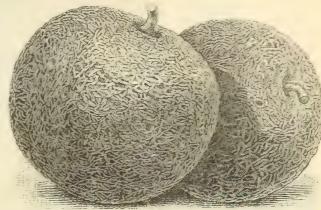
COLUMBUS.—(Green flesh.) This is a very attractive and comparatively new variety, with an exceptional number of excellent qualities; one of my own introductions. It is now widely known, and yearly increases in public favor. The flesh is wonderfully sweet and melting, and of spicy flavor. The skin is finely netted, and as a shipping melon Columbus is unsurpassed. The size is medium to large. It ripens shortly after Jenny Lind. It has won distinction by its ability to withstand intense heat without injury, a California customer reporting that it was not hurt by a temperature of 109°, though other melons were ruined. Pkt, 5c.; Oz., 10c.; ½ 1b., 20c.; 1b., 60c.

TIP TOP.—(Yellow flesh.) This is a fine, round melon of such attractive appearance as to always sell quickly in the markets. It is sweet, juicy and delicious. The flesh is firm but not hard, and is edible almost to the rind. The vine is of vigorous growth and great productive ability. The melon is of medium to large size, and is one of the best of the yellow fleshed sorts. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents.

MELROSE.—(Green and yellow flesh.) A cross of a

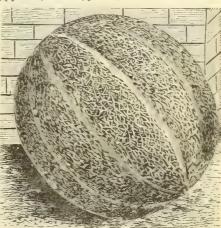
MELROSE.—(Green and yellow flesh.) A cross of a tion being prominent. Finely netted skin; thick, solid flesh Packet, 5 cts.; ounce, 10 cts.; 4 pound, 20 cts.; pound, 60 cts. of superior quality and sweetness.





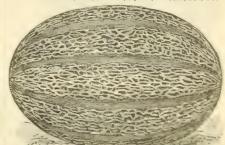
MAULE'S SUPERIOR

MAULE'S SUPERIOR.—(Green flesh.) This excellent early muskmelon, which I introduced just II years ago, has made thousands of friends, and now holds a permanent place in public esteem. It ripens about the same time as Jenny Lind, but is rather larger than that famous variety. Its shape and general appearance are shown in the illustration. The vine is a wonderfully strong and vigorous grower, frequently producing 5 to 7 melons. The quality of the melon is unsurpassed, and it is a perfect shipper. The fruit is never known to crack or rot at the blossom end, and is so attractive in appearance as to command a higher price in the markets than other early sorts. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.



STARN'S FAVORITE OR CHAMPION MARKET

STARN'S FAVORITE.—(Green flesh.) This is the same as Champion Market. It is a nearly round melon, as shown in the illustration, thickly netted, and with green flesh that is deep and of good flavor. It originated with one of my New Jersey customers, Mr. E. N. Starn, who for years past has grown many acres for market. The variety is an enormous cropper, but a very shy seeder, the interior cavity being small. It is a most desirable melon for home or for market. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75c.

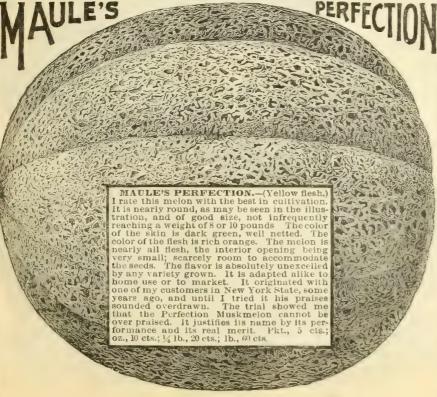


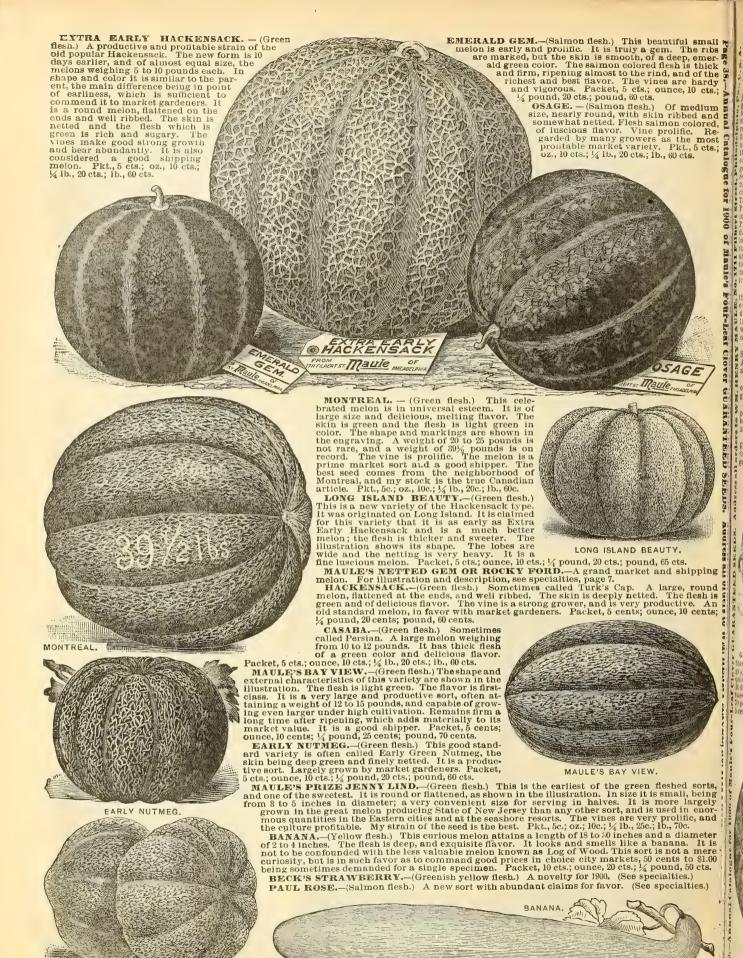
BALTIMORE OR ACME

BALTIMORE OR ACME.

BALTIMORE. — (Green flesh.) Also called Acme or Baltimore Citron. Quite early and very large and showy; pointed at the ends, strongly netted and with thick green flesh of rich flavor and aroma. It is in brisk demand by hotels and restaurants in the Eastern cities during its season, on account of its superior table qualities. It is as well suited to the amateur as to the market gardener. Pkt., 5 cts.; oz., 10 cts.; 1/10, 20 cts.; 1b., 60 cts.

HARDY RIDGE.—(Salmon flesh.) This is a great favorite in France; does well in America. Thick flesh. Packet, 5 cents; ounce, 20 cents.





MAULE'S PRIZE JENNY LIND.

WATERMELONS. CULTURE.—Watermelons do best on light, well drained soils, but there are varieties adapted to heavy loams. The hills should be 8 feet apart each way, with some well rotted manute in each hill, thoroughly seed will plant 30 hills; 2 or 3 pounds of seed to the acre. Allow two or three plants to remain in each hill.

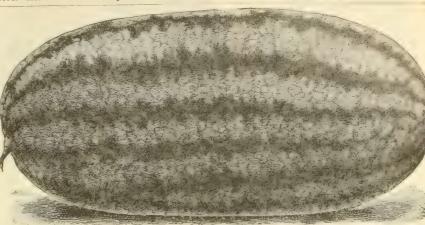
THE WONDERFUL SUGAR MELON.—This justly famous melon is, I believe, the sweetest grown, and the best in table quality ever put before the people of this country. It is of medium size, with striped or variegated exterior, beautiful red flesh, and light colored or white seeds. The flesh is entirely stringless, and of perfect quality as to texture and sweetness. The vines are strong, thrifty and prolific, and well adapted to withstand either wet weather or drought. This melon was grown for many years by Col. E. R. Mciver, of South Carolina, president of his county agricultural society and a watermeion enthusiast, and he considered it the sweetest within his knowledge. The seed came originally the Carolina, wrote of it in terms of high and unqualified praise to THE PRACTICAL FARMER, of Philadelphia, and I introduced it to the American public in my 1894 catalogue. Since that time it has been tried by many thousands of my customers, both North and South, and unlimited praise is given to it for the qualities above described. The Wonderful Sugar watermelon should be in every choice garden in America. Pkt., 5cts, icz., 10 tcts, ½ lb., 20 tcts, lb., 60 tcs.

FORDHOOK EARLY.—One of the largest of the extra early varieties, and claimed to be the earliest of all. Shape nearly round. Color a medium shade of green. Flesh bright red, and of de lictously sweet flavor. The rind is sufficiently ways matures first in competitive trials with other sorts, and may justly be regarded as the earliest of all. Pkt., 5ct.; oz., 10 tcs.; ½ lb., 25ct.; lb., 70 tcs.; ½ lb., 25ct.; lb., 60 tcs.

SWEET HART.—A late for the public of the color of the THE WONDERFUL SUGAR MELON.-This

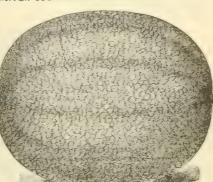
KANTERD SEEDS.

Annang Capaldane 18 1900 bi Manies Four-Lear Clover CCA

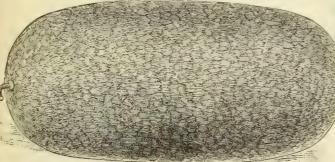


THE WONDERFUL OR MCIVER SUGAR MELON.

Bear in mind my discount this year applies to both packets and ounces.

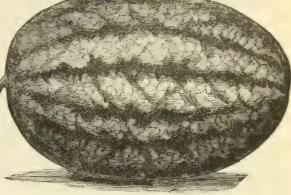


SWEET HEART



GRAY MONARCH OR LONG WHITE ICING.

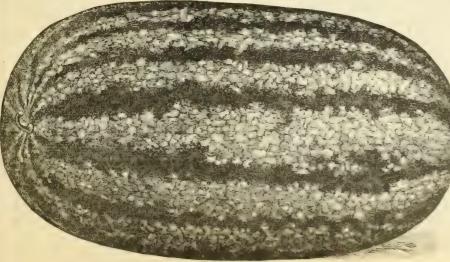
GRAY MONARCH OR LONG WHITE ICING.—The exterior color of this fine melon is a light green, though its mottled markings make it appear gray. See illustration. The flesh is deep red in color, and equal or superior in quality to the old Icing from which it is derived. It originated in New Jersey. It differs in shape as well as in size from its parent, but lacks none of the virtues of that sweet flavored variety. Specimens of Gray Monarch weighing 60 to 70 pounds have been produced, and it has become widely popular. Packet 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 60 cents.



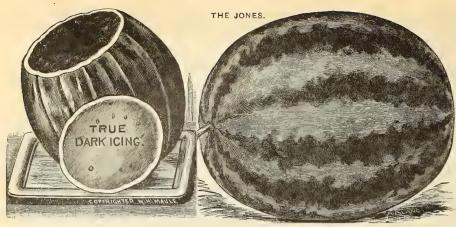
CUBAN QUEEN.

CUBAN QUEEN.—Exterior beautifully striped and mottled. Rind thin but firm. Flesh bright red, solid, sweet and luscious. One of the best keepers of all the watermelons, and a first-rate shipper. Specimene of this splendid variety weighing 100 pounds have been grown. The Cuban Queen is a very prolific and profitable melon, and is planted extensively for market purposes. It is in equally high esteem with consumer and grower. My seed of this favorite melon is of headquarters stock, strictly pure from carefully selected melons, and I can confidently recommend it to all wishing the true Cuban Queen. Packet, 5 cents; ownee, 10 cents; 1, pound, 20 cents; pound, 60 cents.

MAMMOTH IRONCLAD.—This extra large watermelon is faithfully pactured on this page. The flesh is of prime quality, always solid, and never meals. The heart is very large, and the flesh next to the rind is fully equal in quality to that at the centre. It uniformly grows to greater size, with more marketable melons to the acre than any other of the extra large varieties. Ironchad will mostly resist a fall of three feet without fracture or even bruise, and is one of the best shippers known. It has excellent lasting qualities in the field, remaining a month or more on the vines without injury. If taken from the patch early in October, Ironclad melons will keep until Christmas, Pkt., 5 cts.; oz., 10 cts.; 14 lb., 20 cts.; 10., 60 cts.



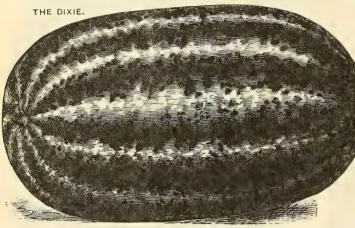
MAMMOTH IRONCLAD.



TRUE DARK ICING.—A nearly round watermelon, with very thin rind, as shown in the illustration. The seeds are white. The flesh is solid and of delicious sweetness. An excellent shipper, notwithstanding its thin rind. I know this to be one of the most desirable melons on the market. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents.

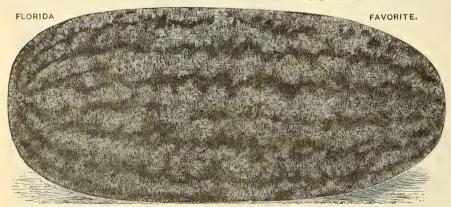
THE JONES.—Color a beautiful green, almost solid, though sometimes marked as in the picture. Flesh bright red, very sweet and juicy. An excellent shipper. Sometimes reaches a weight of 60 or 70 pounds. Pronounced by Prof. Massey, of North Carolina, to be next in flavor to Wonderful Sugar. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 60 cents.

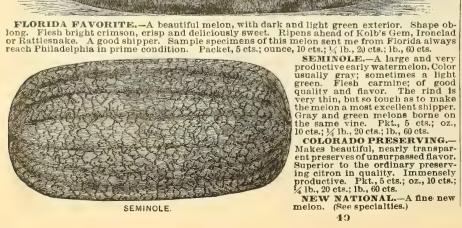
THE DIXIE.—A watermelon of highest quality and value. The size is large, specimens weighing 50 lbs.



weighing 50 lbs. being not infrequent. The form quent. The form and markings of The Dixie are shown in the pic-ture. The flesh is scarlet, of extra fineness, firmness and good quality. A noteworthy and very valu-A noteworthy and very valuable feature of this watermelon is the fact that the rind, though thin is almost impenetrable, giving it remarkable ing it remarkable keeping qualities. The variety is one of the most prolific known, often producing 6 to 8 large meions on a single vine. The vines root at the joints, and

more drought resisting and vigorous. The Dixie is a cross between Kolb's Gem and old fashin point of exquisite flavor, and is ten days earlier than either. It is a far better keeper than either parent, by reason of its impenetrable rind. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; ib., 50c.



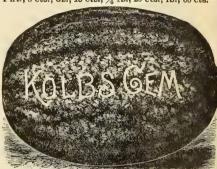




PHINNEY'S EARLY.

PHINNEY'S EARLY.-Melons of medium

PHINNEY'S EARLY.—Melons of medium size and oblong shape, marked with two shades of green. The rind is thin. The red flesh is very sweet and tender. The vine is productive and a sure cropper; the melons maturing early. Adapted to the Northern States. Pkt., 5c; oz., 10c.; ½ lb., 20c.; lb., 55c. COLE'S EARLY.—A fine watermelon of medium size, almost round in shape, mottled with various shades of green. The rind is thin, and the bright red flesh is of delicate texture. It is claimed that this early, quick maturing variety will ripen in any latitude where the season is as long as that of New York State. Pkt., 5 cts.; oz.; 10 cts.; ½ lb., 20 cts.; lb., 60 cts.



KOLB'S GEM.-This is a favorite among KOLB'S GEM.—This is a favorite among Southern growers for shipping purposes. The shape is oblong to nearly round; color and markings as indicated in the engraving. The melons weigh from 30 to 50 pounds each. The rind, though thin, is tough, and the melon bears handling and shipment well. The flesh is bright red, and of very good quality. The vines are productive, and it is considered a profitable market melon. Packet, 5 cts.; ounce, 10 cts.; ½ 1b., 20 cts.; 1b., 50 cts.



PEERLESS.—A watermelon which I recommend for garden culture. Size medium. Color mottled green. Flesh rich, scarlet and sweet; rind thin. Vine is very productive. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; lb., 50 cts. MOUNTAIN SWEET.—An old but very good melon. Rind green. Shape oval. Flesh bright scarlet and very sweet. Unexcelled for home garden. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 50 cents.



THE BOSS.

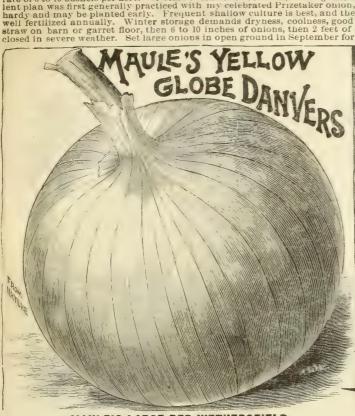
THE BOSS.

THE BOSS.—Color very dark green. Flesh an unusually deep scarlet, rich in sugar and of excellent flavor. Size large. Very productive. The strong growing vine demands rich soil and ample room for development. The Boss is a first-rate shipper. Packet, 5 cts.; ounce, 10 cts.; 4 pound, 20 cts.; pound, 50 cts.

MOUNTAIN SPROUT.—A large, long variety, with dark green skin, marbled with lighter shades. Packet, 5 cents; ounce, 10 cents; 4 pound, 20 cents; pound, 50 cents.

MAULE'S RELIABLE ONION SEED.

Culture.—Use any good soil; preferably a rich, sandy loam, previously cultivated. Fertilize liberally with rotted manure, or with artificial manures. Drill in seed to depth of ½ inch, at the rate 4 or 5 pounds to acre for large onions; 60 to 80 pounds per acre for sets. Or use sets at the rate of 6 to 10 bushels per acre. Or start onion seed in frames, under glass, and transplant to open ground, 3 inches apart in the row. This excellent plan was first generally practiced with my celebrated Prizetaker onion, and is often referred to as the "new onion culture." Onions are quite hardy and may be planted early. Frequent shallow culture is best, and the same soil may be used year after year, without rotation of crops, if well fertilized annually. Winter storage demands dryness, coolness, good ventilation, and freedom from sudden changes. Spread 18 inches of straw on barn or garret floor, then 6 to 10 inches of onions, then 2 feet of straw; or keep on shelves in a dry, cool cellar, where windows can be closed in severe weather. Set large onions in open ground in September for early spring bunching. Protect with litter during winter. Attacked all things in the fight of the control of



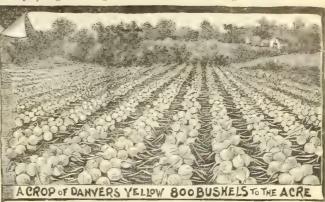
MAULE'S LARGE RED WETHERSFIELD.

MAULE'S LARGE RED WETHERSFIELD.

This has been one of my leading specialties for more than 20 years. The shape and size of my strain of this great standard onion are shown in the engraving, from a photograph. In color the skin is deep, purplish red. The flesh is white, moderately grained, and of a good, strong character. The flavor, when cooked, is highly redishable. One of my patrons grew 66,905, pounds of Maule's Large Red Wethersfield onions on a single acre of ground, some years ago, in competition for a prize of \$250. This is at the rate of 1,200 or 1,300 bushels per acre, the legal weight of a bushel of onions varying in different States from 50 to 57 pounds. Yields of 6,00 to 800 bushels of my Wethersfield per acre are not rare. Onion seed value depends greatly upon the way the stock is selected and cared for, and the seed which I offer is of the earliest form, grown from hand sorted bulbs and sure to produce large onions. Specimens of Maule's Wethersfield weighing one to two pounds the first year from seed are not uncommon, and there is a noteworthy uniformity of size, scallions being unknown. This onion is a magnificent keeper, and thousands of my customers speak of it every year in terms of highest praise. Many strains of Wethersfield are offered the American public, but my careful comparative tests convince me that none are in the slightest degree superior to the one here described, whose virtues have become so firmly established and are so widely endorsed. It is a perfect red onion for home and market purposes. Packet, 5 cts.; ounce, 15 cts.; 14, 40 cts.; 15, 50.

My friends will notice that I have had to advance my onion seed prices somewhat over last season, owing to an unusually short crop of seed. The fields never looked better up to August 20th; but when we came to thresh out, we discovered that in order to make the seed of strong germinating quality considerable seed had to be blown out, so I have much less than I anticipated. One field of Prizetaker that I thought would surely go over 3,000 pounds, producing a little over 900 pounds.

I wish to call the attention of my friends to the fact that if they order any vexetable seeds from this catalogue, to be shipped by freight or express, they paying transportation charges, 10 cents per pound may be deducted from prices quoted. I would also call attention to the fact that on an order amounting to \$25.00 or over you will be entitled to a further discount of 20 per cent. These discounts make my onion seed prices so very reasonable that I anticipate a large demand.



MAULE'S YELLOW GLOBE DANVERS.

MAULE'S YELLOW GLOBE DANVERS.

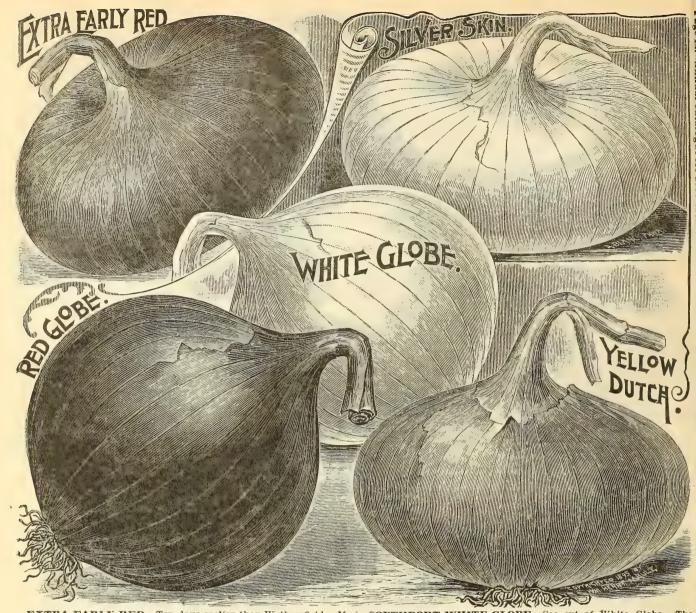
The choice strain of Globe Danvers onion I offer the public is of fine form, as shown in the picture, with very thick bulb and small neck. It always attains a good size. Choice in flavor, being rather mild, and is such a market favorite as to find ready sale at prices usually 5 or 10 cents per bushel above all other varieties, except Prizetaker. It is, in fact, the best yellow onion on the market, except Prizetaker. It frequently produces 600 bushels per acre, and is capable of doing even better under extra culture. It is very early and profitable, and a splendid keeper. My strain of Yellow Globe Danvers has been famous for the past twenty years in every onion growing district of the United States, and there is nothing better of its kind to be had, except Prizetaker, as already mentioned; nor will Prizetaker ever push Yellow Globe Danvers wholly out of the market. There will always be a demand for the latter, and I can confidently assure the public that I have the best known strain. In fact, I have only one strain of Danvers, and devote my energies to the perfection of that one. Have no second grade to sell as Round Danvers, Flat Danvers I have supplied direct to the onion growers of America far more than 100,000 pounds of the seed, a record unsurpassed by any other seed house. This extensive distribution is in itself a testimony to the value of this strain. Pkt., 5c; oz., 15c; ½ 1b., 40c; 1b., \$1.50.

MAULE'S PRIZETAKER.

Maule's Prizetaker is unquestionably the largest and finest of all Yellow Globe Onions. If you once grow it I am sure you will agree with me that in the way of onions nothing to date can equal it. Everyone who has grown my headquarters strain of Prizetaker praises it, because it is handsome in appearance. mild in flavor, very productive and always sells well.

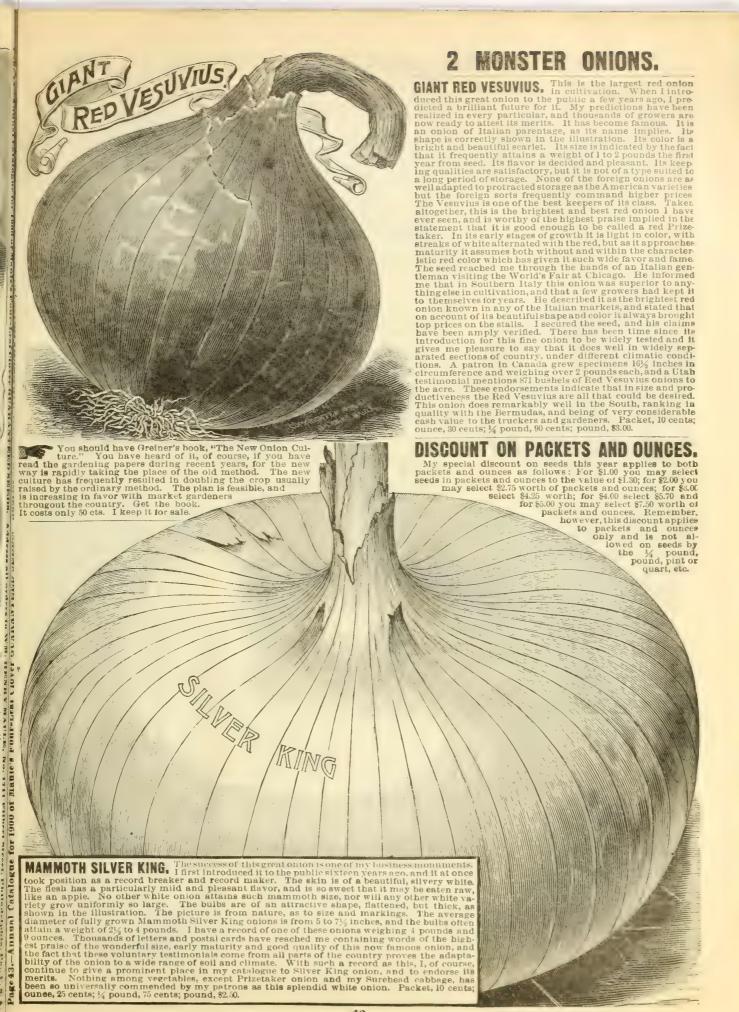
See Specialles.

MAULE'S LARGE RED VETHERSFIELD.



AUSTRALIAN BROWN.—This onion has claimed a place in America within recent years, and seems abundantly able to maintain it. It is of medium size and of good quality, very early, rather flattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bulb at an early period of its growth, when only a few inches high, and quickly reaches maturity. Its leading and most valuable feature, aside from appearance and quality, is its long keeping quality. It will literally keep for a year or more. It has developed a sudden and wide popularity in this country since its advent here. Pkt., 10 cts.; oz., 20 cts.; ½ lb., 60 cts.; lb., \$2.00.





ITALIAN AND BERMUDA ONIONS.



MAMMOTH RED TRIPOLI. — A beautiful, large, flat onion, of excellent flavor, being mild and pleasant. It has many points in common with Bermuda Island Red, but is less flat in shape, and I keep the two strains of seed separate and apart. In Florida and adjacent territory it is profitably planted in October and November for shipment to early spring markets in the North. Packet, 5 cts.; ounce, 15 cts.; ½ pound, 45 cts.; pound, \$1.50.

TRA EARLY PEARL.-One of the ear-

EXTRA EARLY PEARL.—One of the earliest of the white onions. It has a showy, waxy skin, and is a good keeper. The flesh is snow white, and the flavor is mild and pleasant. It sometimes grows 5 to 6 inches in diameter the first year from seed. Packet, 10 cents; ounce, 20 cents; ½ pound, 60 cents; pound, \$2.25.

NEAPOLITAN MARZAJOLA. — A large and beautiful onion, with silvery white skin. One of the earliest. A leader in the Italian markets, and of proven merit in America. If sown early it will grow to a large size the first year. It is a good keeper. Packet, 5 cents; ounce, 20 cents; ½ pound, 50 cents; pound, \$1.75.



NEAPOLITAN MARZAJOLA.

Red Tripoli, but I keep the strains separate and distinct. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; lb., \$2.00.

GIANT WHITE TRIPOLI. — This flat onion has a beautiful fine skin and is mild in flavor, like Red Tripoli. It makes a quiek and satisfactory growth the first season, but requires two years to attain its largest development. Largely grown in the South. Packet, 5 cents; ounce, 20 cents; ½ pound, 50 cents; pound, \$1.75.

GIANT POMPEII.—This large onion is of a handsome, reddish brown color. The skin is thin and delicate in appearance, and the flesh is pure white, very fine grained, and of remarkably mild flavor. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 50 cts.; lb., \$1.75.

GIANT ROCCA OF NAPLES.—A handsome onion of reddish brown color, globular form, tender flesh and mild flavor. Single bulbs have attained a weight of 3½ pounds. It is valuable for both spring and autumn sowing. Packet, 5 cents; ounce, 15 cents; ½ pound, 45 cents; pound, \$1.50.



BERMUDA ISLAND WHITE

BERMUDA ISLAND WHITE.—The Bermuda BERMUDA ISLAND WHITE.—The Bermuda onions are grown in many sections of the South to the exclusion of all other sorts. They are very early, and are, consequently, cultivated largely for the Northern markets. I have the best obtainable strains of Bermuda onion seed. Packet, 5 cts.; ounce, 20 cts.; ½ pound, 60 cts.; pound, \$2.00.

BERMUDA ISLAND RED.—The same as Bermuda White, except in color. Some seedsmen class this onion with Red Tripoli, but I keep the strains separate



GIANT ROCCA OF NAPLES



ONION SETS.

Philadelphia has long been famous for producing the best onion sets, and I am prepared to furnish choice stock to my customers. The Yellow Globe Danvers and White Silver Skin sets are from my own seed. The Egyptian, Potato and White Multiplier sets are multiplied by sets, as they produce no seed.

YELLOW GLOBE DANVERS.—See illustration showing size of sets as compared to a tumbler. This picture is from a photograph. This is one of the best onions for growing from sets. Pt., 20 cts.; qt., 30 cts.; 5 qts., \$1.25, postpaid.

WHITE SILVER SKIN.—Grown from my best selected seed. These sets will produce onions very early in the season. See description of White Silver Skin onion elsewhere. Pint, 20 cents; quart, 30 cents; 5 quarts; \$1.25, postpaid.

EGYPTIAN OR PERENNIAL TREE.—A perennial, and is perfectly hardy, throwing up stalks every spring. It produces sets or small bulbs at the summit of the stalk, and the root also divides. It is often planted in autumn for scallions. Pint, 20 cents; quart, 35 cents; 5 quarts, \$1.50, postpaid.

POTATO ONION.—This really excellent sort multiplies by division of the parent bulb. It is a mild onion, maturing early, and is a good cropper. Planted to some extent for scallions. Pt., 20ct., qt., 35ct; 5 qts., \$1.50, postpaid.

WHITE MULTIPLIER: — This increases by division of the parent bulb, producing a cluster of small onions. It is of a beautiful white color, hardy, early and a good cropper. Pt., 20 cts., qt., 35 ct; 5 qts., \$1.50, postpaid. Deduct 5 cents per pint and 10 cents per quart if ordered by express or freight. Deduct 5 cents per pint and 10 cents per quart if ordered by express or freight.

A bulbous root of the onion type, used for flavoring.
CULTURE.—Same as onions, except bulbs or sets should
be placed 2 inches under ground. When the leaves turn
yellow take up bulbs and dry in the shade. Lb., 35 cts.; 3 lbs., \$1.00, postpaid.



YELLOW GLOBE DANVERS ONION SETS.

EGYPTIAN OR PERENNIAL TREE. CULTURE.—Sow in frames or border in spring, and transplant to permanent quarters in rows a foot apart and plants 4 inches apart in rows. Set the young plants deeply in the soil. Use one ounce seed to 400 feet of drill. 4 to 5 pounds to the acre. The soil should be rich. The leek is hardy, and may be preserved in trenches like celery; or, in mild latitudes, left in the open ground all winter, covered with litter.

GIANT ITALIAN.—This variety gives great satisfaction everywhere. See illustration. It is easily grown, hardy and of great size. Packet, 10 cis.; ounce, 20 cits; ½ pound, 60 cts.; pound, \$1.75.

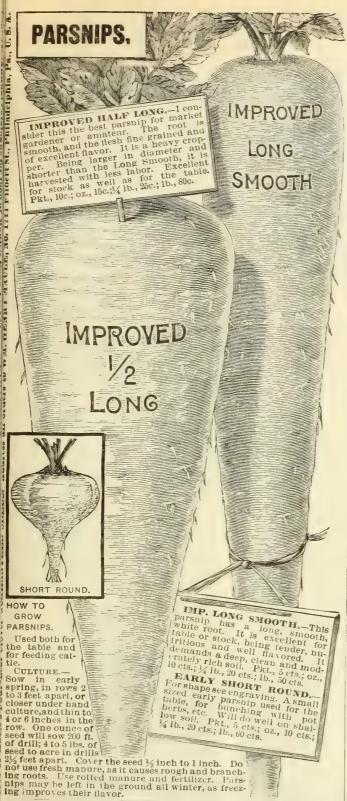
BROAD FLAG.—Large, with broad leaves. Packet, 5 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.



GIANT ITALIAN LEEK.

LONG GREEN.—A taller variety than the preceding, bearing abundantly long pods which are ridged. Highly esteemed in all parts of the South. Pkt., 5c.; oz., 10c.; ½ 1b., 20c.; ib., 50c.





IMPROVED GROUND PEA OR PEANUT.



The peanut plant is a pea, which blossoms in the air and then thrusts the ovary under ground for development. The ripened ovary or seed pod is the pea-

which I offer is early, large and prolific, yielding fewer imperfect pods land. The nut is red, with 2 or 3 kernels to the pod; large and of rich stock. A paying crop in the South, not demanding rich soil. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid.

PARSLEY. A flavoring herb of highest culinary value.

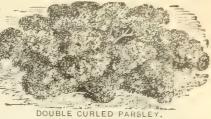
CULTURE.—Soak seed for several hours and sow in border or frame. Thin the rows or transplant ways, and cover with litter. It will go through the winter with moderate protection. Use 1 ounce seed to 150 feet of drill. Make open air CHAURION.

CHAMPION MOS CURLED.—A choice, lected strain, with beau-tifully crimped and MOSStifully crimped and curled leaves. Pkt., 5c., oz.,10c.; ½ 1b.,25c.; 1b., 75c.

PLAIN. — The hardiest, excellent for seasoning. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 55c.

FERN-LEAVED.

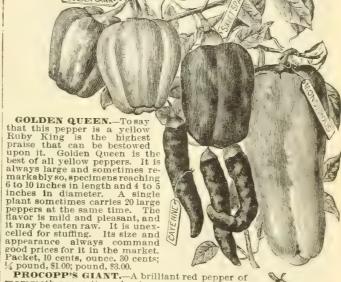
Beautiful for table decoration. Pkt., 5c.; oz., 10c.; ¼ lb., 25c., lb., 75c.



DOUBLE CURLED.—Compact; very curly and finely cut. green. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 25 cts.; pound, 65 cts.

PEPPERS. Peppers are used for pickling and in a variety of ways. When stuffed with chopped cabbage, mustard seed, etc., they are called mangoes.

CULTURE.—The pepper plant is tender, and must be started under glass, like egg plant. The plants should be set 1½ feet apart in rows 2 or 3 feet apart. A warm, moist soil is best, with plenty of rotted manure plowed under. An ounce of seed will produce 1,250 plants; ½ lb. per acre.



appearance always command good prices for it in the market. Packet, 10 cents, ounce, 30 cents; ½ pound, \$1.00; pound, \$3.00.

PROCOPP'S GIANT.—A brilliant red pepper of mammoth proportions, having an average length of 6 to 8 inches, and sometimes reaching 9 inches. Not as large in diameter as Ruby King. The flesh is very thick, and the flavor is crisp and pleasant. A favorite sort. Pkt., 5 cts.; 0z., 25 cts.; ½ lb., 85 cts.

RED CLUSTER.—A distinct and very beautiful variety. The small, thin peppers are of a conspicuous, coral red color, and are crowded in bunches at the top of the branch. A single plant will bear hundreds of these handsome fruits. Hot and pungent in flavor. Pkt., 10 cts.; 0z., 25 cts.; ½ lb., 85 cts.

TOM THUMB.—The plant is of a dwarf, branching habit, with small, oval shaped leaves. The fruit or berry is of a globular form, about the size of a red currant, and of pleasing appearance. Well adapted to pot culture, for use in table decoration. Pkt., 10 cts.; 3 pkts., 25 cts.

CORAL GEM BOUQUET.—A beautiful little pepper, the fruit being borne in greatest profusion. Pods an inch in length, bright red in color, resembling coral, and very ornamental. They are hot and suited to seasoning. A fine plant for potting. Packet, 10 cts.; 3 packets, 25 cts.

GOLDEN DAWN.—Of a beautiful golden yellow color. Resembles Bull Nose in shane, except that it is a little more pointed on the end. It is very sweet, without the slightest suspicion of fiery flavor about it. A very productive and satisfactory sort. Pkt, 5c.; oz., 25c.; ½ lb., 75c.

SWEET SPANISH.—The earliest. Not as large as Rull Nose, but somewhat resembling that well known variety. It is somewhat hotter in flavor, though by no means a hot pepper. It is pleasant to the taste It is red in color at maturity. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 5 cts.; oz., 25 cents; ½ pound, 75 cents; pound, 82 50.

SWEET MOUNTAIN.—Somewhat larger and milder in flavor than Bull Nose pepper, but otherwise corresponds closely to that sort. Its color is green turning to red

MAULE'S SELECT CHOICE

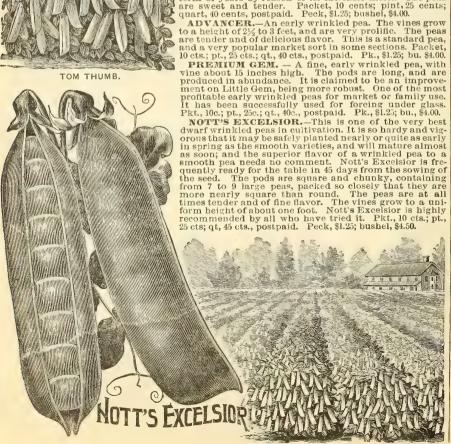
Peas belong in three groups: Garden, field and edible podded. Garden peas are smooth or wrinkled. The smooth are earliest and most hardy. The wrinkled are sweetest. Field peas are of high value in stock feeding and green manuring. Edible podded peas are growing in favor. CULTURE.—Peas do not demand the richest soil, but repay the use of fertilizers. Sow in earliest spring and make successional plantings every 10 days until July 1. In the latter part of August sow early peas for an autumn crop. Drill one to two inches deep in rows 2½ to 4 feet apart. In the field use no sticks. In garden culture sow in double rows 10 inches apart, and use supports for the vines. One pint to 75 feet of drill;

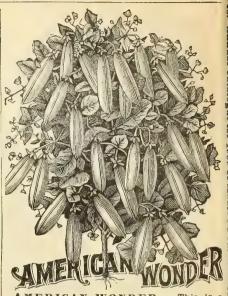


MAULE'S EARLIEST OF ALL.



TOM THUMB.

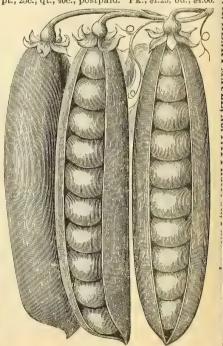




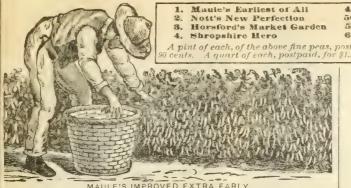
AMERICAN WONDER.— This is a wrinkled pea, of dwarf habit, the vines being only 8 to 10 inches high. It is one of the earliest of the wrinkled varieties. It is quite distinct from all other sorts in its general appearance and remarkably stocky habit of growth, and the peas are of especially fine flavor. If planted after the coming of settled warm weather in spring, it will mature in 42 days from the seed. It is prolific, as many as forty pods having been counted upon a single vine, with nine large peas to the pod. Buyers are cautioned against the use of poor strains of this pea. I have the original, genuine Bliss stock of seed, as choice as ever. Pkt., 10c; pt., 25c.; qt., 40c., postpaid. Pk., \$1.25; bu., \$4.50.

PROSPERITY OR GRADUS.—A good, extra early wrinkled pea. (See specialties.)

NEW EARLY PRIZE.—A smooth pea of light green color, said to be the result of a cross between Tom Thumb and Advancer. It possesses rare excellence. It grows only about 18 inches high, and is a splendid early cropper. The pods are large and heavy. It is a valuable combination of dwarf growth, earliness, heavy yield and very high quality. Although a smooth pea it is almost equal to the wrinkled varieties in sweetness and flavor, taking after its wrinkled ancestor in that respect. From the other parent it gets a hardy constitution, and the seed may be planted very early. I consider that it possesses certain valuable points peculiarly its own, and class it as a pea of the highest merit for home or market. Pkt., 10 cts., pt., 25c.; qt., 40c., postpaid. Pk., \$1.25; bu., \$4.00.



NEW EARLY PRIZE.



MAULE'S IMPROVED EXTRA EARLY.

MAULE'S IMPROVED EXTRA EARLY.—This fine, smooth pea is surpassed in point of earliness only by Maule's Earliest of All. It grows to a height of about two feet, is a sure cropper, and is wonderfully productive. The seed may be put into the ground in earliest spring. The pods are large and well filled, and come all at once, and the peas are of a most agreeable flavor. It is, in every respect, a satisfactory and profitable first early variety. Its bearing capacity may be judged from the fact that I have a record of over 20,000 pods picked from 150 feet of row, the product of one quart of seed. This is unquestionably one of the best first early peas on the market. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, \$1.00; bushel, \$3.50.



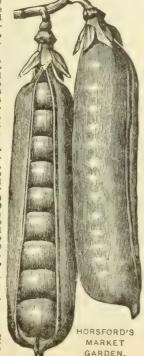
MAULE'S FAMILY GARDEN.—An excellent, smooth, early pea, maturing in 45 to 50 days from seed. It is first rate in quality and very productive, and much resembles Maule's Improved Extra Early, but unlike that variety does not mature all its pods at the same time. Its bearing period is from one to three weeks, a fact giving special value in the home or family garden. Its prolonged term of bearing caused it to receive its name. The variety is hardy, and readily resists a little frost. It is a favorite wherever known, and I commend it to amateurs for early spring planting. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, \$1.25; bushel, \$4.00.

McLEAN'S LITTLE GEM.—A green, wrinkled variety which comes to ma-

Peck, \$1.25; bushel, \$4.00.

McLEAN'S LITTLE GEM.—A green, wrinkled variety which comes to maturity a few days after Maule's Improved Extra Early, or in 50 to 55 days from the seed. It is one of the first wrinkled peas to be ready for the market. Its height is only 12 to 18 inches, and no sticks are required. Its table quality is excellent, and it is a prolific bearer. Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, \$1.00; bushel, \$3.75.

HORSFORD'S MARKET GARDEN.—A first class wrinkled pea, coming to maturity as a second early sort, being ready immediately after Little Gem. It grows 20 to 30 inches high, and is very stocky. It is a profitable sort for market gardeners, as a single plant has been known to produce more than 150 pods. It requires no brush or supports in the field. The medium sized pods are borne in pairs, and are easily and quickly picked. This variety is said to have yielded more shelled peas to the acre than any other American sort. Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, \$1.00; bushel, \$3.75.



50 58 68 " estpaid, for BLISS'S EVERBEARING.

41 days

BLISS'S EVERBEARING.

BLISS'S EVERBEARING.—A celebrated winkled pea, growing 1½ to 2 feet high. It is of good quality and flavor. Its season is late to very late, and it is especially adapted to summer and autumn cropping. It has a remarkable and valuable branching habit, sometimes forming as many as ten stalks from one root, the result of a single seed. It will do well without sticks or brush. Repeated pickings may be made, for the vine continues to produce blossoms and successional crops of pods in its effort to ripen its seeds. It is thus a continuous bearer through a long season. Packet, 10 cents; pint, 25 cents; quart. 40 cents, postpaid. Peck, \$1.25; bushel, \$4.00.

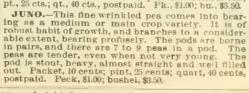
DWARF BLUE IMPERIAL.—A smooth summer pea for home or market. Grows about 2½ feed high, maturing in 65 days. Pods large and well filled, and exceedingly tender when young. Sold in large quantities in the dry form in winter. Packet, 10 cts.; pint, 25 cts.; quart, 40 cts., postpaid. Peck, \$1.00; bushel, \$300.

VORKSHIRE HERO.—A

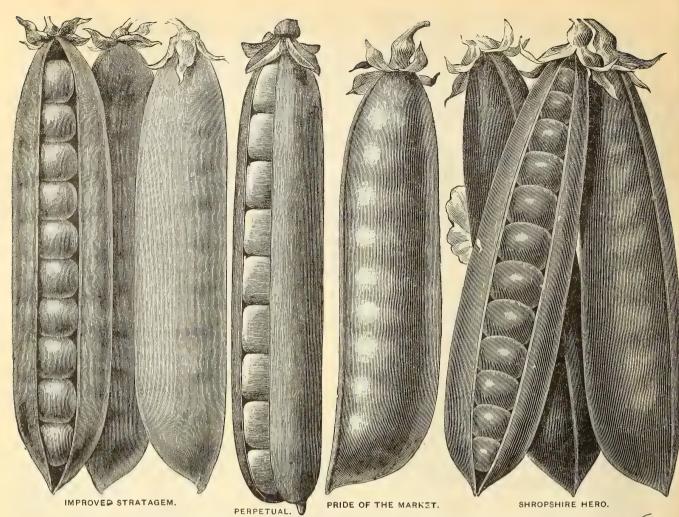
paid. Peck, \$1.00; bushel, \$3.00.

HEROINE.—A green, wrinkled variety, growing 2½ feet high. It is a second early or medium sort. It bears a profusion of large, pointed pods, often containing 8 to 9 peas each, of finest table quality. The flavor is rich and buttery, and surpassed by few if any other sorts. It is widely popular. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Pk., \$1.00; bu., \$3.50.









IMPROVED STRATAGEM.—An excellent wrinkled pea, with sturdy vine growing only about two feet high. It is vigorous, productive and satisfactory. Each seed, as a rule, produces two stalks, and thus gives ample bearing capacity to the vine. The pods are of extra large size, often measuring five inches in length, and are always well filled, frequently containing ten peas to the pod. The flavor is first-class. Pkt., 10c.; pt., 25c.; qt., 40c., postpaid. Pk., \$1.50; bu., \$5.00.

PERPETUAL.—A wrinkled pea, growing about 2½ feet high. It is a valuable variety on account of its habit of long continued bearing, as indicated by its name. It continues growing and bearing from the time it begins in June until checked by frost in October. It is strong and robust in habit, and requires no sticks or brush. It is a good cropper. Packet, 10 cts.; pint, 30 cts.; quart, 50 cts., postpaid. Peck, \$1.50; bushel, \$5.00.

TELEPHONE. — This is a fine wrinkled pea, growing about four feet high. The peas are large and of a pale green color, and possess a superior sugary flavor. It is a second early or medium variety, robust in habit of growth, and a great bearer. The pods are of largest size, containing 6 or 7 peas each. Of especial value in the choice family garden. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid. Peck, \$1.25; bushel, \$4.00.

BLISS'S ABUNDANCE.—A wrinkled pea of sturdy growth, reaching a height of only 15 to 18 laches. Remarkable for its tendency to branch at the root, forming a veritable bush. Vine prolific of pods 3 to 3½ inches long, containing 6 to 8 large peas of the most delicious quality. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Peck, 60 cents; bushel, \$2.00.

WHITE MARROWFAT.—A smooth pea growing from 3 to 5 feet high, depending on weather and soil. An old favorite with IMPROVED STRATAGEM.-An excel-

postpaid. Peck, 60 cents; bushel, \$2.00.

WHITE MARROWFAT.—A smooth pea growing from 3 to 5 feet high, depending on weather and soil. An old favorite with market gardeners. Extensively grown for summer crop. Very productive. Pkt., 10c.; pt., 20c.; qt., 35c., postpaid. Pk., 60 cts.; bu., \$2.00.

SHROPSHIRE HERO.—This superb wrinkled pea is one of my great leaders, and I do not think there is a better late variety now under general cultivation. It attains a height of about 2½ feet, and is esteemed for good quality and productiveness. The pods are long, handsome and wonderfully well filled, and are produced in great abundance. The peas are of unusually large size and delicious flavor; eight to ten to the pod. I am greatly pleased with the behavior of Shropshire Hero in my trial grounds, in comparison with all other varieties, and feel that it cannot be overpraised as a standard medium or late sort for the table, for canning or for market purposes. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid. Pk., \$1.25; bu., \$4.00.

PRIDE OF THE MARKET.—A meritorious smooth pea of English origin, growing 1½ to 2 feet high. It has a robust, branching habit, and requires no sticks. It is unexcelled in productiveness. The pods are large in size and handsome in appearance, and the variety is popular as a market pea. Quality excellent. Pkt., 10 cts.; pt., 25 cts.; qt., 45 cts., postpaid. Pk., \$1.50; bu., \$5.00.

CHAMPION OF ENGLAND.—An old standard wrinkled variety, growing 4 to 5 feet high. It is late, but very productive, the pods being large and the peas tender and sweet. The bearing period is prolonged, it being a hardy and a rampant grower. Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. Peck, \$1.00; bushel, \$3.00.

SUGAR PEAS. —The most delicious and largest podded sugar pea ever offered. Do not fail to read the description. (See specialties in front of book.)

DWARF SUGAR.—Pods edible. Grows about 2 feet high. Packet, 10 cts.; pint, 25 cts.; quart, 45 cts., postpaid. Peck, \$1.50; bushel, \$5.00.

MELTING SUGAR.—A standard edible podded sort. Height, 5 feet. Used the same as wax beans. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid. Peck, \$1.75; bushel, \$6.00.

FIELD PEAS. grown for green manuring, for forage, for pigeon feed, etc. Packet, 10 ets.; pint, 20 ets.; quart, 85 ets., postpaid. Peck, 50 cents; bushel, \$1.50.

CHAMPION OF ENGLAND. quart, 35 cts., postpaid. Peck, 30 cents; busnet, 3,500.

SOUTHERN WHIP-POOR-WILL. — Largely used for soiling. Packet, 10 cts.; pint, 20 cts.; quart, 35 cts., postpaid. Pk., 60 cts.; bu., \$2.00.

WARREN'S EARLY COW PEAS.—See fodder plants page 64.

WONDERFUL COW PEAS.—See fodder plants page 64.







PUMPKINS.

Excellent for stock. Some varieties are good for pies.

CULTURE.—Same as squashes or meions, though not demanding such rich soil. Often planted in corn fields, 8 feet each way, one or two seeds to a hill. Use 3 to 4 lbs. of seed to the acre, and thin afterward. 1/4 lb. will plant 75 hills.



ONE packet of each of all the varieties of pump-kins mentioned on this page for 75 cents, postpaid.



YELLOW SWEET

YELLOW SWEET POTATO.—A handsome sort, famous for pies. It is a prolific variety, a single vine producing six to eight large pumpkins. The flesh is very thick, and is fine grained and of a beautiful golden yellow color. This pumpkin is a good keeper, remaining in perfect condition until late in the spring. For making pies it cannot be surpassed. Packet, 10 cents; ounce, 25 cents.

GOLDEN MARROW.—Skin of a deep orange color. Flesh of fine flavor, cooking soft and tender. An excellent pie pumpkin and a good keeper. The vine is thrifty and productive. Packet, 5 cts.; ounce, 10 cts.; 4 pound, 25 cts.; pound, 85 cts.



MAMMOTH ETAMPES.

MAMMOTH ETAMPES.—A bright, glossy red pumpkin of large size and attractive appearance. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 30 cts.; lb., \$1.00.

TENNESSEE SWEET POTATO.— Medium sized, pear shaped, slightly ribbed. Color, creamy white, sometimes lightly striped with green. Flesh, light colored, fine grained, dry and of a superior flavor, and when cooked resembles a sweet potato in appearance and taste. Of high table merit. A good keeper and very productive. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 70 cents.

GOLDEN OBLONG.—The outer color is golden orange. The flesh is yellow, dry, sweet and excellent for pies. Skin is thin but tough. A good winter keeper. In length it is about 16 to 18 inches; in diameter 7 to 8 inches. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.



Athuda Vatarygue



MAULE'S PRIZE POTIRON, (The 2841/4-pound pumpkin.)

MAULE'S PRIZE POTIRON. The largest of all. Grows to immense proportions under high culture. Flesh bright yellow, fine grained and of good quality. The outer skin is salmon colored. One of my customers secured a premium on a specimen weighing 24814 pounds. Another customer grew a Potiron pumpkin weighing 230 pounds. Packet, 10 cts.; ounce, 20 cts.; 14 lb., 50 cts.; 1b., \$1.50.



QUAKER PIE.—Round or oval shape, tapering at both ends. Of a cream color, both inside and out. Flesh fine grained and stringless and of rich flavor, especially valuable for pies. Early, hardy, productive and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; ib., 75 cents. MAMIOTH OR LARGE TOURS.—Has salmon colored flesh. Attains great size and weight, but flesh is not very thick. Sometimes reaches a weight of 100 pounds, or even 200 pounds. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cents.



CASHAW OR CRCOKNECK.

CASHAW OR CROOKNECK.

cashaw or crookneck.—Flesh yellow, solid and sweet. Popular for table use, and of high value in the dairy. This is an old standard variety. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 70 cts.

LARGE CHEESE. — Same as Kentucky Field. Flesh yellow. Shape flat. Superior to ordinary field pumpkin, being adapted to table use as well as stock feeding. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 50c.

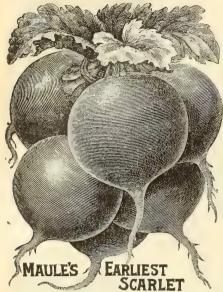


JAPANESE PIE. — A high quality pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Seed cavity small. Of medium size, early, very productive and a good keeper. Highly desir able as a pie or cooking pumpkin. Pkt., 10 cts.; oz.; 15 cts.; 1b., 25 cts. ib., 85 cts. HUNDRED-WEIGHT. — An extra

HUNDRED-WEIGHT. fine strain of Potiron. (See specialties.

In brisk demand in the markets at all seasons of the year, especially in winter and spring. Fods sometimes pickled.

CULTURE.—Sow in soil well enriched with rotted manure. Quality depends on quickness of growth. The proper temperature is 40° to 65°. Good ventilation is necessary if grown under glass. The seed should be sown shallow; I ounce to 100 feet of unds per acre. Thin to I inch apart for small varieties and 3 or 4 inches for the large varieties. Radishes will mature in from drill, or 8 to 10 pounds per acre. Thin to 1 inch apart for small vari 8 to 5 weeks. They mature most rapidly when standing well apart.



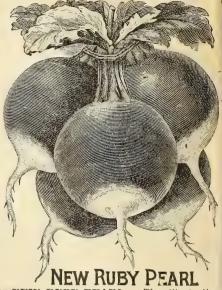
MAULE'S EARLIEST SCARLET.—People who desire to have the finest and first red radishes should sow Maule's Earliest Scarlet. It is crisp and brittle. The skin is of a rich, scarlet color, while the flesh is pure white, and always tender, mild and sweet. It has a small, short top, and is well adapted to open air culture or to forcing under glass. In favorable weather and in good soil it will mature in 18 to 20 days from the sowing of the seed. It is extensively used by market gardeners and truckers, who hold it in high esteem. It is good, quick and profitable. Its globular shape and attractive proportions are well shown in the engraving above and I do not think it can be surpassed. Far. 10 cts.; oz., 15 cts.; ½ 1b., 30 cts.; 1b., \$1.00.

EARLIEST SNOWBALL.—This excellent radish is of the same size and shape as Maule's Earliest Scarlet, but differs from that sort in being pure white in color. In all other respects it closely resembles that variety. It has the same high qualities. It matures in about 20 days. Packet, 5 cts; ounce, 10 cts; ½ pound, 25 cts.; pound, 75 cts. MAULE'S EARLIEST SCARLET .- People

ounce, 10 cts; 1/4 pound, 25 cts.; pound, 75 cts.



MAULE'S EARLIEST WHITE.—A splendid, new, olive shaped radish, pure white in color, which I lately secured in France from a prominent grower. It has proved to be as well suited to America as to Europe, and is now widely popular here. It is distinctly earlier than any other radish grown, of any color, as will be understood when I say that good sized radishes may be pulled in 12 to 15 days from the sowing of the seed. It has a small top, is solid and crisp, of good flavor, and first-class in every respect. Its size and shape are accurately shown in the illustration. The supply of this seed is limited, as the demand is great. Consequently, I would suggest early orders. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.



NEW RUBY PEARL.—The illustration will give an idea of shape and general proportions of this attractive new radish. The color is scarlet and white, as Indicated by its pleasing name. It is extremely quick to mature, being ready for the table in 17 to 20 days from the time of sowing the seed. It is invaluable for forcing under glass, as well as for growth in the open air. The skin is very smooth, and its clear colors give it an appetizing appearance on the table. Its flavor is excellent, and its qualities high in all respects. Market gardeners find it a quick selling sort at good prices, always above ordinary sorts, and it is no less satisfactory in the private or home gardens. Pkt., 5 ets.; oz., 10 ets.; ½ lb., 25 ets.; lb., 75 ets.



THE 1834 OR ALL YEAR ROUND RADISH.

THE 1834 OR ALL YEAR ROUND.—This radish was brought to America many years ago, by a German gardener, and its cultivation has been uninterrupted for much over half a century. That it has been grown so long is the best kind of testimony to its sterling merit. Its color is a beautiful ivory white. Its shape is shown in the illustration. It is a good radish, believed by many people to surpass every other sort in points of crispness, brittleness and flavor. It is solid in character, and conspicuously uniform in growth and size. It is truly a radish of fixed habits, with a long and good pedigree. It may be described as an all the year variety, being adapted to every season, and to forcing as well as open air culture. Pkt., 10c.; oz., 15c.; ½ lb., 40c.; lb., \$1.25.

IMPROVED GOLDEN DRESDEN.—A round radish, with attractive looking skin of golden brown color. It is ready for table or market in four weeks from date of sowing. The flesh is white, crisp and tender, and the tops are so small that this variety will bear close planting. It is a favorite. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

WINTER RADISHES. MAULE'S WINTER.—This fine, large white radish is admitted to be the best of the winter sorts. It is of Chinese origin, but is now thoroughly Americanized. Continued selection has made it perfect in shape, size, quality and flavor. It resembles California Mammoth Winter in certain respects, but is superior to that or any other variety with which I am acquainted. No qualities that are desirable in a winter radish are lacking in this one. Packet, 10 cents; ounce, 15 cents; ½ pound. 30 cents; pound, \$1.00.

CHINA ROSE WINTER.—One of the popular favorites for winter use. The color of its skin is indicated by its name. In size it is quite large, and in appearance very showy. It is a radish of good flavor and fine keeping qualities. Pkt., 5 cts.; oz., 10 cts.; ½ 1b., 20 cts.; 1b., 60 cts.

BLACK SPANISH WINTER.—This is a large, black skinned radish, with white flesh of

HORSE-RADISH SETS. A condiment in good demand, winter and spring. CULTURE.—Multiplied by sets or root cuttings. Plant in rows 2 to 3 feet apart and 15 to 18 inches apart in the rows. Insert sets in deep, rich, moist soil, in a perpendicular position, with crown 3 to 6 inches below surface. Repeat yearly for best quality. Set at rate of 10,000 to 15,000 roots per acre. Sets, 25 cts. per doz.; 90 cts. per 100, by mail, postpaid. By express or freight, purchaser paying charges, 50 cts. per 100; \$4.00 per 1,000.



MAULE'S WINTER RADISH.





VICTORIA RHUBARB.

CULTURE.—Usually multiplied by division of roots. Plant feet apart each way, in very rich soil. Rhubarb is a gross feeder, and will make good use of the strongest manure, either Cultivate well and top dress liberally twice a year—in early spring and at the end of pulling season. Plants are easily grown from seed; and used for forcing during winter.

VICTORIA.—A good market sort. Stalks red. Packet, 5 cents; ounce, 15 cents; \(\frac{1}{2} \) pound, \(\frac{4}{2} \) cents; pound. \(\frac{3}{2} \) LINN \(\frac{1}{2} \) US.—An early variety. Stalks green, large and tender. Packet, 5 cents; ounce, 15 cents; \(\frac{1}{2} \) pound, \(\frac{4}{2} \) cents; pound, \(\frac{1}{2} \).

Oyster plant or vegetable oyster. Oyster plant or vegetable oyster.

CULTURE.—Treat about the same as carrot, except that salsify is hardier, and may be left in the ground all winter. It also devenient distance apart, and thin to 4 inches in the row. Cover seed about 1 inch. Use 1 ounce to 200 feet of row; 8 to 10 pounds per acre. Sow in April or May.

LONG WHITE.—The old standard sort, although replaced largely by Mammoth Sandwich Island, it is still called for. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

MAMMOTH SANDWICH ISLAND.—This is the largest and most profitable salsify now in cultivation. Roots much heavier than Long White, and of more agreeable flavor. It is white in color, and a satisfactory sort in every way. It is invaluable to market gardeners. Packet, 10 cts.; ounce, 15 cts.; ¼ pound, 50 cts.; pound, \$1.50.

CULTURE.—Sow in drills or broadcast, in spring and autumn. It costs no more to produce spinach in winter than in summer, as it is not liable to shoot to seed in cold weather, and can be cut whenever not covered by snow. One connect to 200 feet of drill; 8 to 10 pounds per acre in drills, or 12 to 15 pounds broadcast. The seed is cheap, and I recommend spinach as a cover crop for small pieces of land that would otherwise lie bare all winter. Sow in September and cover lightly with litter in cold weather. Cut what can be sold, and plow under the remainder. It is usually a paying crop.

Cut what can be sold, and plow under the remainder. It is usually a paying crop.

VICTORIA.—A new variety distinguished by exceedingly dark green color and very long standing qualities, being much later about going to seed than many other kinds. Hardy. Pkt., 5c.; oz., 10c.; ½ 1b., 15c., 1b., 35c.

LONG STANDING.—Leaves large, thick and crimped, with a fleshy appearance. Hardy, and one of the best varieties for either autumn or spring sowing. A standard sort. Pkt., 5 cts., co., 10 cts.; ½ 1b., 15 cts.; lb., 35 cts

ROUND LEAVED.—A hardy and favorite sort, especially desirable for early spring sowing. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; pound, 35 cents.

NEW ZEALAND.—This plant is wholly different from ordinary spinach, but grows well during hot weather, and is in favor as a substitute for spinach at a season of the year when that vegetable cannot be grown to best advantage. Pkt., 5 cts.; oz., 10 cts.; ½ 1b., 25 cts.; ib., 75 cts.



riety color is me crop-PI nut.

MAM. SANDWICH ISLAND SALSIFY.

LONG STANDING SPINACH

SQUASHES.

The bush squashes are welcomed upon the table in summer, and the late varieties far excel pumpkins for cooking.

CULTURE.—About the same as melons. Make the ground very rich. A good sandy loam is best. The squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the hills of the bush squashes and warm very rich. The squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the hills of the bush squashes are 100 hills; for winter squash 8 ounces to 100 hills.



EARLY WHITE BUSH.—The bush or patty pan squashes are earlier than any other summer variety. The illustration shows the characteristic shape. The skin of this one is white, and it is tender when ready for use. It is of dwarf habit, quite hardy and very productive. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 50 cents.

EARLY YELLOW BUSH.— Similar to the white bush in every way, except color and markings. The skin is of a clear yellow. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 50 cents.



GOLDEN SUMMER CROOKNECK.—One of the best of the summer squashes. It is of dwarf, bushy habit and very productive. The skin is yellow. The shape is shown in the illustration. The flesh has a greenish yellow color, and is dry and of most agreeable flavor. This is, in fact, most highly esteemed of all the summer varieties. I particularly recommend my selected strain to the attention of market gardeners. Packet, 5 cents; ounce 10 cents; ½ pound, 20 cents; pound, 50 cents. WHITE SUMMER CROOKNECK. — A beautiful variety, quite similar to Golden Summer Crookneck, but white in color and large in size. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 50 cents.

GOLDEN CUSTARD.—This excellent variety is sometimes called Mammoth Yellow Bush, on
account of its great
size. The growth of
the vine is compact,
and it is productive.
It is the largest of the
scalloped sorts, sometimes attaining a diameter of two feet.
The shape and appearance are shown in the
illustration. The color
is a rich, golden yeliow, as indicated by
the name. In table
quality it is excellent.
I advise a general trial
of this valuable sort.
Packet, 5 ets.: onnee.



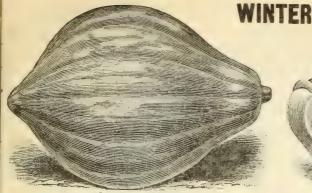
I advise a general trial of this valuable sort. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cts.; pound, 60 cts.

SILVER CUSTARD.—This is a light colored or nearly white squash closely allied to the Golden Custard, resembling that variety in shape and babit of growth. The fruit is almost as large in size, and is nearly the same in quality. Silver Custard sometimes reaches 18 inches in diameter. It has the short or bush habit of growth, and is very productive. I confidently recommend both this and the Golden Custard to people who have not already grown them. Packet, 5 cts.; ounce, 10 cts.; ½ lb., 20 cts.; lb., 60 cts.

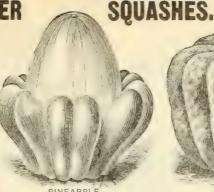
OCOZELLE.—A bush variety. Squashes medium size, oblong shape, green and white striped, of delicate flavor, especially when they are but 2 to 4 inches long. Pkt., 5 cts.; cz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.



FORDHOOK.—The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place will keep until the following June. The shape is shown in the picture. The outside color is bright yellow; inside color, straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and the seed cavity small. The green squashes can be used at any stage of their growth. This squash is easily grown on all soils, and is valuable for home or for market. Immensely productive. Packet, a 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.



PROLIFIC MARROW.



PINEAPPLE



ESSEX HYBRID.

PROLIFIC MARROW.—Pronounced the earliest and finest fall variety, maturing ten days sooner than the Boston Marrow. Skin orange colored. Flesh yellow, fine grained, thick, dry and sweet. The squash is medium in size, and a good keeper. Often grown as a quick second crop. Packet, 5 cts.; ounce, 10 cts.; ½ pound, 20 cts.; pound, 60 cts.

PINEAPPLE.—A favorite squash for pies, having the flavor of coconut. Although a bush squash it is a wonderful keeper, sometimes remaining good a year. Color a creamy white, both outside and inside. May be used young. Packet, 5 cts.; ounce, 10 cts.; ½ lb., 20 cts.; lb., 60 cts.

ESSEX HYBRID.—For shape see illustration. Skin a rich, orange red. Flesh thick and solid, of a yellow or pinkish color. Seed cavity small. The flavor is excellent, the flesh being fine grained and sweet. One of the most productive squashes ever introduced. Packet, 5 cents; ounce, 10 cents; 14 pound, 20 cents; pound, 60 cents.

BRAZIL SUGAR.—A new variety claimed to be the highest flavored and sweetest of all the squashes. Enormously productive. Flesh yellow, slightly tinged with green. Ready as soon as Boston Marrow. For shape see illustration. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; 1b., 50 cts.



SIBLEY OR PIKE'S PEAK.



BRAZIL



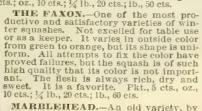
BOSTON MARROW.—This is a widely popular squash for autumn and winter use. Its color is a bright orange. Flish yellow, rich and sweet. Form oval, as shown in the illustration. The skin is thin, but it is a good keeper and unexcelled for pies. Packet, 5 cents; ounce. 10 cents; ½ pound, 20 cents; pound, 50 cents.

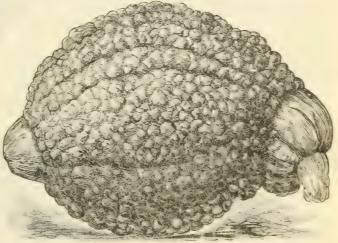
SIBLEY.—Same as Pike's Peak. Skin greenish gray in color, thin, but hard. Flesh of a golden orange color, thick, dry and solid. Flavor and table character first rate. Matures with Hubbard. Weighs 8 to 12 pounds. See illustration for shape. Very productive. A good keeper and shipper. Pkt., 5 cts.; oz., 10 cts.; 1/2 lb., 20 cts.; lb., 50 cts.

THE FAXON

MARBLEHEAD.—An old variety, by many considered the best keeper of all. Skin bluish green; flesh bright orange. About the size of Hubbard. Slow to mature. Sweet and delicious. Pkt., 5 cts.; oz., 10 cts.; ¼ 1b., 20 cts.; 1b., 60 cts.

GOLDEN HUBBARD.—A bright, orange red form of the celebrated Hubbard, which nobody can afford to miss. (See specialties.)





MAULE'S IMPROVED HUBBARD.

MAULE'S IMPROVED HUBBARD.—This celebrated winter squash is perhaps more widely planted and sold than any other sort. It is to be found in all the city markets every winter. The flesh is light orange in color, very fine grained, solid, dry, sweet and rich. It is a superior table squash, of best keeping qualities. For many years I have given especial attention to the Hubbard, recognizing its superior merit and its permanent position in public favor. The seed which I offer is from an improved strain, resulting from careful and long continued selection, and I am confident that no better Hubbard stock is to-day on the American market. Packet. 10 cent; vounce, 15 cents; ½ pound, 30 cents; pound, \$1.00.

CHICAGO WARTED HUBBARD.—A selected strain of the Hubbard squash popularized by growers in the vicinity of Chicago. A good market variety. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 75 cents.

VEGETABLE MARROW.—One of the finest varieties for culinary purposes. Skin is very thin, color light yellow, salmon flesh. A good winter keeper. Packet, 5 cts; ounce, 10 cts; ½ pound, 25 cts; pound, 75 cts.

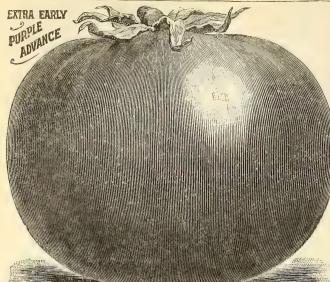
DER WING.—A little squash of Chinese origin, 5 inches long, 2 or 3 inches thick. Flesh light yellow. Pkt., 5c.; oz., 10c.; ½ 1b., 20c.; 1b., 00c.

MAMMOTH CHILL.—The outer skin of this great squash is rich orange pumpkins in this respect, and answering as well as root crops. It is a prolific variety, and keeps well throughout the winter. Has been known to reach the great weight of 292 pounds. Pkt., 10c.; oz., 15c.; ½ 1b., 40c.; ib., \$0c.; 1b., \$0c.; 1b., \$0c.; 1b., \$0c.; 1b., \$0c.; 1c., \$0



MAMMOTH CHILL

Sow seed in box or hot-bed and transplant at least once, to get strong roots. When danger of frost is over set in open ground, 3 to 5 feet apart each way, and cultivate thoroughly. An ounce of seed will produce about 3,500 plants; enough for an acre.



IGNOTUM.—A large, main crop tomato, of deep red color. It is round and regular in shape, and always smooth and solid. A productive and profitable variety, the last pickings being equal in both quantity and quality to the first. It does not crack and resists drought well. First recognized and described by Prof. L. H. Bailey. The ignotum tomato is one of the standard sorts too well known to need any extended description. It is among the earliest of the large, deep red, smooth varieties. Packet, 5 cts.; ounce, 20 cts.; ½ pound, 50 cts.; pound, \$1.75.

ROYAL RED.—This is one of the Livingston tomatoes. It is a first-class, main crop variety for the shipper, catsup maker, market gardener or amateur. No essential point is lacking. Everybody is attracted by its vivid red color and its handsome general appearance. It is quite worthy of a high place in public favor, along with others of Livingston introduction. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., \$1.75.

HONOR BRIGHT.—A recent Livingston introduction, having appeared as a "sport" in a field of Livingston Stone. Its color changes during ripening are remarkable. At maturity it is a rich, bright red, previous to which it is lemon, waxy white and green. Solidity and long keeping qualities, in addition to all round excellence, are its characteristic features. It is one of the firmest and best of shippers as well as one of the best for the table. This tomato is certain to become widely famous, as it is distinct from all other sorts. Packet, 10 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.25.

BUCKEYE STATE.—Glossy, dark crimson, with a slight tinge of purple. Very thick from blossom end to stem end. Medium to late. Fruit large and good. Claimed to be the heaviest cropper known. Packet, 5 cents; ounce, 20 cents; ½ pound, 50 cents; pound, \$1.75.

MAULE'S 1900.—See specialties.
MAULE'S ENORMOUS.—See specialties.
MAULE'S EARLIEST.—See specialties.

MAULE'S ENORMOUS.—See specialties.

MAULE'S NEW IMPERIAL.—See specialties.

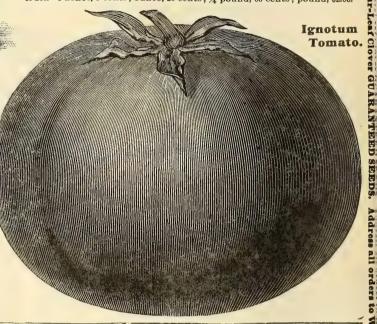
WHITE'S EXCELSIOR.—See specialties.

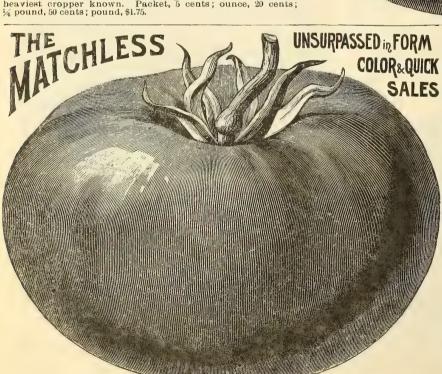
EXTRA EARLY PURPLE ADVANCE.—See illustration. This is a smooth tomato of early habit and choice quality, of clear purple color. It is, in fact, a purple form of Earliest Advance, and matures as early, but is distinctly superior to the parent type in size, smoothness, productiveness and quality. The fruit is free from any hard core and ripens evenly around the stem. It is firmer than Dwarf Champion. Packet, 10 cents; ounce, 25 cents; 4 pound, 75 cents; pound, \$2.50.

EARLIEST ADVANCE.—The first tomato to mature, except Maule's Earliest. Sometimes ready in 90 days from the sowing of the seed. It has good form and the plant is productive. Fruit bright red in color, of fair but not large size, with no hard core. Good shipper, exempt from rot, free from cracks, and ripening all over at once. Packet, 5 cents; ounce, 20 cents; 4 pound, 50 cents; pound, \$1.75.

SELECTED ACME.—A celebrated pink or pink purple tomato; cound, smooth and productive. Of delicious flavor and with firm, solid flesh. Size medium to large. It comes into bearing early and produces fruit until the vine is killed by frost. For market gardeners or amateurs. Packet, 5 cents; ounce, 20 cents; 4 pound, 50 cents; pound, \$1.75.

BEAUTY.—One of Mr. Livingston's best productions. Fruit large, in clusters of four or five. Color a rich, glossy crimson. For early market it cannot be excelled. It can be picked when green, and will ripen up afterward. Solid, with tough skin and carries well. A very good table of fruit. Packet, 5 cents; ounce, 20 cents; 4 pound, 60 cents; pound, \$2.00.





THE MATCHLESS TOMATO.

8

The matchless tomato.

This great tomato is well named. The illustration gives a fair idea of its size and smoothness. The color is a rich, cardinal red. The skin is so tough that it is a splendid keeper and shipper, and is less liable to crack in wet weather than any other large tomato. Unsurpassed for market or for table. The plant is a strong grower, and is very productive, bearing with undiminished vigor until frost. The fruit is free from core, and the seed spaces are comparatively small. The leaves are of a rich, dark green color, and very luxuriant, indicating great constitutional vigor, and giving the plant ability to produce fruit of the largest size throughout the entire season. It stands at the front as a large, bright red, main crop sort. Packet, 10 cents; ounce, 25 cents; 4 pound, 75 cents; pound, \$2.50.

LORILLARD.—A standard tomato for forcing under glass, and also adapted for general garden culture. The color is bright red. The fruit is smooth, not of largest size, but of very highest quality. It matures quickly. No tomato is shigher in fashionable favor for forcing purposes than this one. Packet, 5 cents; ounce, 20 cents; 4 pound, 50 cents; pound, \$1.75.

PARAGON.—Fruit large, dark red in color, and perfectly smooth. The flesh is soild and of excel-

Apound, 50 cents; pound, \$1.75.

PARAGON.—Fruit large, dark red in color, and perfectly smooth. The flesh is solid and of excellent flavor. It ripens evenly and quickly. Much used for canning purposes. The foliage is heavy. The Paragon is sometimes described as being as smooth as an apple. It is a favorite market variety in certain sections. A fine early variety and a heavy bearer. Packet, 5 cents; ounce, 20 cents; pound, 50 cents; pound, \$1.75.

ESSEX HYBRID.—A handsome bright pink or purple tomato. It is large, smooth, early, very productive and of fine flavor. On account of its firmness it is a first-rate shipper. In especial favor in New England, but now recognized and used elsewhere. A valuable variety for gardeners, as it sells well where known. Packet, 5 cts.; ounce, 20 cts.; ¼ pound, 60 cts.; pound, \$2.00.

DWARF CHAMPION.

DWARF CHAMPION TOMATO.

DWARF CHAMPION TOMATO.

Two features of the famous Dwarf Champion Tomato are of especial importance to gardeners. One is its habit of growth, its stiff, upright stalks being so sturdy as to hold the truit well above the soil, even without stakes or supports. The other is the earliness with which it reaches maturity. It is larger than the extra early sorts. In color it is a purplish pink, and is always round, smooth and symmetrical. It is of medium to large size, though considerably smaller than the great mid-summer types. Its table quality is superior, the favor being equal to the best. It bears transportation well and is a favorite on the home table. The dark green, wrinkled leaves bespeak a strong, vigorous type. The upright form of growth makes close planting possible, three feet being sufficient. The crop of truit may reach half a buslled to each individual plant, which means an enormous product from even a small aize of ground. Packet, 10 cents; ounce, 25 cents; y pound, 55 cents; pound, \$2.50.

STONE—This has come to be recognized as one of the best of all the standard sorts, though still comparatively new. The color is a desirable, bright red. The fruit is of large size, perfectly smooth and of best table quality in every respect. It is a famous main crop tomato in many sections, both North and South, and is much used for canning. The plants are productive and the fruit bears shipment well. I rate it with the best. Stone is used to the ring purposes under glass, with very satisfactory results. Its shape, color and quality assue it as the fanoy trade. See illustration. Packet, 5 cents; ounce, 20 cents; y pound, 60 cents; pound, 51.75.

PERFECTION.—This well-known tomato has many points in common with Paragon, and is of equally high quality. It is one of the Livingston group, and though not new is in wide favor. It is an improved Acme, with red skin, larger than that variety and fully as early, with more solid flesh and fewer seeds. It produces well all through the season, the fruit being invariably smooth

1/4 pound, 50 cents; pound, \$1.75.

MAULE'S TROPHY.—I have pure seed of this grand old favorite. Its color is a rich, deep red. The fruit is large, solid and generally smooth, and it still lanks as one of the best tomatoes in cultivation. The flavor is unsurpassed by any of the newer sorts. My seed is selected from the best epecimens of fruit, and I therefore claim that Maule's Trophy is yearly improving in quality. Packet, 5 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.25.

DWARF CHAMPION.

LONGKEEPER. — A bright purplish crimson tomato originated by E. S. Carman, of the Rural New Yorker. It combines long keeping qualities with uniformity in shape, earliness in ripening and productiveness. Pkt., 5c., oz., 20c.; ½ 1b., 50c.; 1b., 51.75.

MANSFIELD TREE. — The vine has been known to attain a height of 10 feet 7 inches, producing fruit six inches in diameter, weighing 34 ounces. Pkt., 10 cts.; oz., 25 cts.; ½ 1b., 75 cts.; lb., \$2.25.

IMPROVED PEACH.—A new and better form of the old peach tomato. It has a beautiful bloom like a peach. Its shape also is peach-like. Packet, 5 cts.; ounce, 25 cts.; ½ pound, 75 cts.

UPRIGHT OR TREE. — The stalk its strong and self-supporting. Fruit medium in size, smooth, bright red and of good flavor. Not to be confounded with Dwarf Champion. Packet, 10 cts.; 3 packets, 25 cts.

GOLDEN QUEEN.—The best of 3 packets, 25 cts.

GOLDEN QUEEN.—The best of the large yellow tomatoes. In size, smoothness, solidity and productiveness it resembles Paragon. It has very little acid and the quality is excellent. Good for table use or for preserving. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$2.50.

PEAR-SHAPED RED.—The fruit is small and pear-shaped; about the size of a large plum. The color is bright red. It is much used for preserving and pickling. The vine is very prolific. Packet, 5 cents; ounce, 25 cents; ½ pound, 75 cents; pound, \$2.25.

PEAR-SHAPED YELLOW.—A pretty little tomato quite similar to the Pear-Shaped Red, except in color. It is in equally high favor for pickling and preserving purposes. Vine prolific and very pretty when loaded with ripe fruit. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.25.

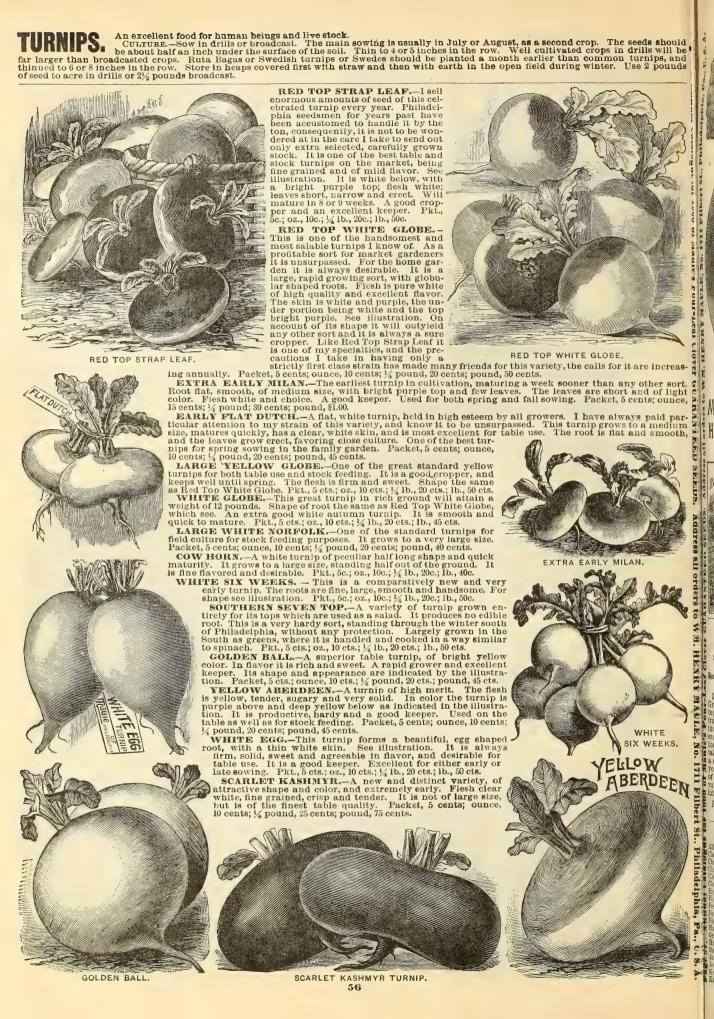
MAULE'S TROPHY.

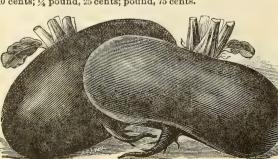
THE TURNER HYBRID TOMATO. Maule's \$1600 Strain.

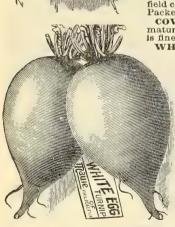
The Turner Hybrid is one of the largest, most beautiful and most productive tomatoes ever grown. The color is a rich, pinkish red, with a decided suggestion of purple. The skin is thin, but so tough as to preserve the fruit a long time in good condition. The tomato in the busket is especially handsome. It ships well and sells quickly. The fruit ripens evenly to the stem, and is very smooth, with no hard core, and in flavor is unsurpassed by any other variety. It is a strong, vigorous grower, the vines denanding plenty of room. It will fruit all the better if given space for development. The foliage differs from all others, the leaves being entire and not cut or deeply lobed, thus resembling the potato. In fruiting capacity it is enormous and there is no better table tomato on the market. The color or shade of a tomato affects its sale in the markets. The Turner Hybrid cannot be excelled where a pink or purplish fruit is called for by consumers. I paid originally \$50 for half an ounce of the seed or at the rate of \$1600 per pound, hence, it has been called the \$160 Tomato. It was worth its cost as the American public long ago decided. I still sell the original strain. The Turner Hybrid is also known and offered by some seedsmen as the Mikano Tomato. PkL, lo cts.; oz., 25 cts.; ½ lb., 75 cts.; lb., \$225. Turner Hybrid is one of the largest, most

THE TURNER HYBRID

55











RUTA BAGAS OR SWEDE TURNIPS.

Ly pound, 15 cents; pound, 45 cents.

SUTTON'S CHAMPION. — This fine variety is a great cropper, sometimes producing over 40 tons to the acre. It is considered by many people to be one of the best ruta bagas grown, equally remarkable for quality, hardness, keeping ability, size and flavor. Flesh yellow, solid, firm, sweet and rich. A most excellent sort either for table or for feeding stock. Packet, 5 cents: ing stock. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; pound, 45 cents.



WHITE ROCK.

WHITE ROCK. — This excellent variety was until lately but little known outside of the New England States, but in that section it has long had an enviable reputation as an extra good cropper and reliable keeper. It is equally desirable for table purposes or for stock feeding. The illustration shows its desirable form. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 55 cents.

"HOW TO MAKE THE GARDEN PAY."

BY T. GREINER.

Second, Enlarged and Revised Edition. Containing 276 Practical Illustrations. 319 Pages.

Recognized by Agricultural Schools and Experimental Stations as the Leading and Up-to-Date Authority on Gardening.

Leading and Up-to-Date Authority on Gardening.

I consider this the best work on the garden ever published. Mr. Greiner, has the reputation of being the foremost writer on garden topics in America. In "How to Make the Garden Pay." he has concentrated years of practical experience in the garden, combined with a thorough theoretical knowledge of the subject. Withal, it is treated in such a clear and concise manner, that a novice in gardening can follow the teachings of this book and make a success of whatever he undertakes. Whether a farmer, a market gardener, or one who is cultivating a small plat around his home for the daily supply of fresh vegetables, you will find this book a most decided help. The rapid development of the last few years in the many appliances of the garden, and the advance in improved methods, made a new and revised edition an absolute necessity. This new edition contains everything down to date.

Price, \$2.00, postpaid; but if your order amounts to \$5.00 or over, I will

Price, \$2.00, postpaid; but if your order amounts to \$5.00 or over, I will mail you a copy for 5) cents. See page 99.

FIELD SEEDS PER ACRE. SOWN ALONE.

Alfalfa, 20 to 25 pounds.
Clover, alsike, 8 pounds.
Clover, crimson, 15 pounds.
Clover, mammoth, 12 to 14 pounds.
Clover, mammoth, 12 to 14 pounds.
Clover, red, 12 to 14 pounds.
Clover, white, 8 pounds.
Clover, white, 8 pounds.
Esparcet, 3 to 4 bushels.
Field peas, 2 to 3 bushels.
Field corn, 8 to 10 quarts.
Fodder corn, in drills, 1½ bushels.
Fodder corn, broadcast, 3 bushels.
Hairy vetch, 1 bushel.
German or golden millet, ½ bushel.
Hungarian millet, ½ bushel.
Italian rye grass, 3 bushels.
Italian rye grass, 3 bushels.
Japanese millet, 8 pounds.
Jerusalem rn, 4 to 5 pounds.
Kentucky blue grass, 2 to 3 bushels,
Kaffir corn, 4 to 5 pounds.

Lucerne, 20 to 25 pounds. Meadow fescue, 2½ bushels. Oats, 3 bushels. Orchard grass, 3 to 4 bushels. Peas, field, 2 to 3 bushels. Red top grass, 3 bushels. Red top grass, 3 bushels. Sainfoin, 3 to 4 bushels. Teosinte, 3 pounds. Timothy, 8 to 12 pounds. Wheat, 1½ bushels. Wood meadow grass, 2 bushels. Yellow milo maize, 4 to 5 pounds. Barley, 1½ to 2½ bushels. Rye, 1½ bushels. Buckwheat, 1½ bushel. Broom corn, 6 to 8 quarts. Sugar cane, 4 to 6 pounds. Sorghum, 4 to 6 pounds. Sunflower, 4 quarts. Sunflower, 4 quarts

An annual plant growing more largely at the South, but of equally good quality at the North. CULTURE.—Sow seed as soon as danger of frost ashes on seed bed. Pulverize soil of seed bed thoroughly. When plants are 6 inches high transplant into hills 4 or 5 feet apart each way, and cultivate frequently. An ounce of seed will produce plants for an acre.

Cover seeds lightly.

NEW PRIMUS.—The earliest variety to mature. It will ripen even in Canada. The leaves are large, fibres fine, and texture silky. This variety always yields an extra large crop of superior quality. Packet, 10 cents; ounce, 25 cents.

HAVANA. — This is genuine, imported seed from the most celebrated tobacco growing districts on the Island of Cuba. Packet, 10 cents; ounce, 25 cents. ounce, 35 cents

ounce, 35 cents.

BIG HAVANA.—A hybrid of the Cuban Seed Leaf, a heavy cropper, with leaves of fine texture and delightful flavor. This is the earliest cigar variety, after Primus, to mature and ripen. Packet, 10 cts.; ounce, 35 cts.

CURAN SEED LEAF.—In

Packet, 10 cts.; ounce, 35 cts. CUBAN SEED LEAF. — In size of leaf this equals Connec-ticut Seed Leaf, while in flavor it resembles Havana. Packet, 10 cents; ounce, 35 cents.

CONNECTICUT SEED CONNECTICUT SELL.
LEAF.—Pkt., 5 cts.; oz., 20 cts.
SWEET ORONOCO.—
When sun cured this makes the best natural chewing leaf. Pkt., 10 cents; oz., 25 cents.

KENTUCKY SEED LEAF.

Packet, 10 cts.; ounce, 25 cts.



NEW PRIMUS TOBACCO.

MY friends will please notice that if they order their goods by express or freight, they to pay the transportation charges, 10 cents per pound may be deducted from prices quoted on all garden seeds by the pound.

CULTURE. Grown exclusively from tubers; 8 to 12 bushels to the acre. Plant in early spring, in rows 3 feet apart and plants 15 to 18 inches apart in row. Cultivate constantly and thoroughly, finally ridging the loose soil against the rows. A second or late spring planting is often made. Store in frost proof cellar in winter.



\$100 IN CASH will be paid November 1st, 1900, to the customer who sends me by mail or express charges prepaid on or before that date the finest six specimens of Commercial Potatoes grown from seed purchased of me this year.

Annual Catalogue for 1900 of Maule's Four-Leaf Clover GUARANTEED

Prices of The Commercial Potato: Pound, 40 cents; 3 pounds, \$1.00, by mail, postpaid. By express or freight, peck, \$1.25; bushel, \$4.00; barrel, \$7.50; 2 barrels, \$12.00. Special figures on to barrels or over, on application.

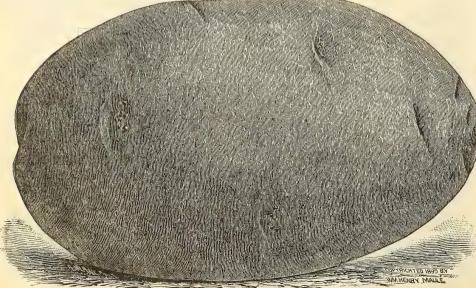
MAULE'S EARLY THOROUGHBRED POTATO.

ORIGINALLY NAMED AND FIRST OFFERED BY ME IN 1896, AT \$25.00 PER BARREL.

Maule's Early Thoroughbred Potato was first offered to the public in Maule's Early Thoroughbred Potato was first offered to the public in 1896, since which time I have received hundreds of reports of field crops running up to 300 bushels per acre. No new potato (except Early Rose and Freeman) ever created such a furore among American farmers and gardeners. On account of its earliness it is not much affected by the usual mid-summer and autumn droughts, while in keeping qualities it is unsurpassed by any late variety now under cultivation. Its many friends enthusiastically pronounce it a perfect potato

BY ME IN 1896, AT \$25.00 PER BARREL.

and a splendid money maker. In quality it equals the Freeman, either baked or boiled, a statement which is a high tribute to its flavor and table merit. The illustration is a faithful picture of an average spectimen of Maule's Early Thoroughbred, and does not in any way exaggerate its smooth and handsome appearance. Another favorable characteristic of this potato is its habit of growth. It produces an unusually large proportion of merchantable tubers. The potatoes grow closely in the hill, and are of large and nearly uniform size. Mr. T. B. Terry, the well-known Ohio potato grower, says the bearing habit of the Early Thoroughbred is a matter of blood; that blood will as surely tell in seed the well-known of the former, or at the rate of 240 bushels an acre for Maule's Early Thoroughbred with a potato in favor in his neighborhood; the result being as 45 to 15 in favor of the former, or at the rate of 240 bushels an acre for Maule's Early Thoroughbred with a potato in favor in his neighborhood; the result being as 45 to 15 in favor of the former, or at the rate of 240 bushels an acre for Maule's Early Thoroughbred with a potato in favor in his neighborhood; the result being as 45 to 15 in favor of the former, or at the rate of 240 bushels an acre for Maule's Early Thoroughbred with a potato in favor in his neighborhood; the result being as 45 to 15 in favor of the former, or at the rate of 240 bushels an acre for Maule's Early Thoroughbred is a state of Early Rose came around. There were practically no small or medium sized ones. * * The first year the old Early Rose came around. There were practically no small or medium sized ones. * * The first year the old Early Rose came around. There were practically no small or medium sized ones. * * The first year the old Early Rose came around. There were so surprised in all my vear 1 grew Early Rose there were a good many tubers as fine and large as these. I have never seen any early potatoes on my farm since as fine until 1 dug thes

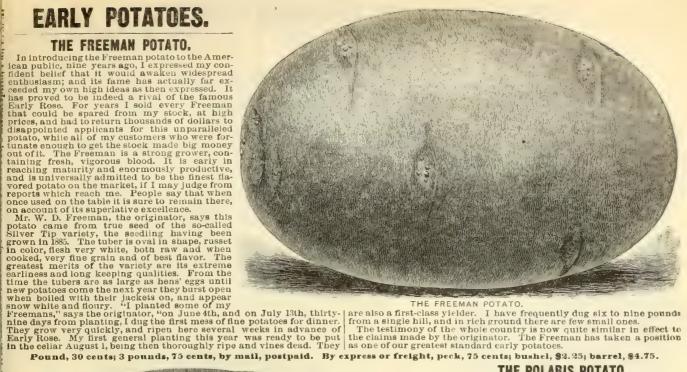


MAULE'S EARLY THOROUGHBRED POTATO

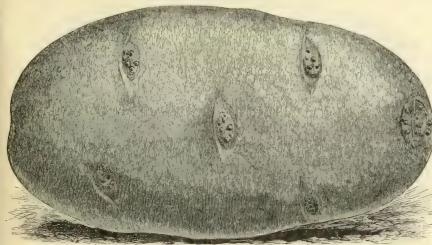
Prices of Maule's Early Thoroughbred Potato: Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.50; barrel, \$5.00; 2 barrels, \$9.50. Special figures on 10 barrels or over, on application.

EARLY POTATOES.

THE FREEMAN POTATO.



Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.



THE POLARIS POTATO.

THE ACME POTATO.

THE ACME POTATO.

THE ACME POTATO.

This potato was infroduced in the West in 1894, and has attracted a great deal of favorable notice. The introducer says it was produced from a seed ball taken from a vine of the Snowflake, growing between Early Rose and Early Ohio. This is surely a famous ancestry, and accounts for the high quality, vigor and earliness of the new potato. The tubers are oblong and of good shape, as shown in the illustration. The skin is of a pale pink color, and the flesh is white. The vines are upright, and the tubers grow compactly in the hills, resembling Early Ohio in this respect, but largely surpassing that variety in yield of large-sized potatoes, and maturing earlier.

I may repeat the assertion that Acme, though a very early variety, is not a shy yielder. It can always be marketed before the top dies. Indeed, the introducer lays stress on the fact that the new potatoes begin to grow before the tops are six inches high. "Hills of new potatoes," says the introducer, "can be dug in five weeks from the time of planting, and tops thoroughly ripened in from eight to nine weeks, with crop fully matured."

Acme has good keeping qualities, remaining late the following Spring without sprouting.

My own experiments with this new potato have led me to recognize its value, and hence I give it a prominent place in my catalogue. It is one of the new sorts that is at least sufficiently promising to warrant general trial, and I am sure that in many situations it will prove of high commercial value, and that it will everywhere be acceptable as a table sort. "We have never tested a kind," says the introducer, "which possessed the desirable points of an extra early, large yielding, high quality potato like the Acme."

Lh., 30 cts., 3 lbs., 75 cts., by mail, postpaid. By express or freight, pk., 75 cts., bu., \$2.25, bbl., \$4.75.

I will be pleased to make special quotations to any reader of this book who may want as much as 10 or more barrels of potatoes. I can also furnish Early Rose, Early Ohio, Nate of Maine, White Star, in fact, all the old standard sorts. Prices upon application.

THE POLARIS POTATO.

This superb potato has been in high favor for many years. The Polaris is of long, oval shape, as shown in the illustration, and of a creamy white color, cooking as white as the finest flour. It is hardy, prolific, handsome, early and a good keeper, and has no superior as a table variety. With the originator it yielded at the rate of 600 bushels to the acre, and other great yields have been reported. It has made a wonderful record for itself wherever grown, and stands conspicuously as one of the best and most satisfactory early potatoes. The vines make a vigorous, upright growth, and the tubers mature as soon as the Early Rose.

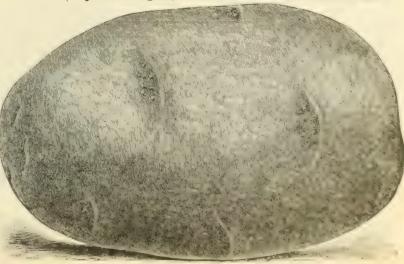
I first presented this fine potato in the pages of my catalogue in 1889. It was not then a new potato, it having been originated in Vermont in 1881. That it has been able to command such a large share of public attention for nearly two decades proves that it has royal blood in its velns.

Pound, 30 cents, 3 pounds, 75 cents, by math, postpaid. By express or freight, peck, 75 cents, bushel, \$2.25; barrel, \$3.75.

NEW QUEEN POTATO.

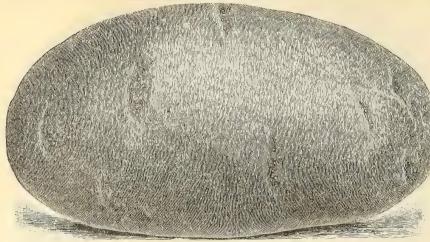
This excellent early potato comes from the state of Maine, where it has been grown for seed purposes for many years. It is a fine, large sized potato, resembling White Elephant and Beauty of Hebron in shape and color. In addition to being very early it is of fine table quality, and is highly productive. It matures in about 65 days from the time of planting, which is a short period, considering the quality of the potato. It has been fully mature and ready for the Philadephia market during the latter part of June, thus securing the benefit of the high prices which prevail before the arrival of the general potato crop on the market. Adapted to all sections Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck. 75 cents; bushel. \$2.25; harrel. \$4.75.

press or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.



THE ACME POTATO.

CHOICE EARLY AND MAIN-GROP POTATOES.



A fine potato, not as early but equal to Early Ohio in quality, and far ahead in quantity. In yield it is as satisfactory as the main crop varieties, and is a handsome and salable market sort. Its name was suggested by its wonderfully vigorous habit of growth. My personal experience with it on my trial grounds at Briar Crest, induces me to

THE BOVEE POTATO.

THE BOVEE POTATO.

This new extra early potato is now attracting wide attention. Its points of excellence, as claimed, are its earliness, productiveness, vigor of growth, quality, smoothness and handsome shape and appearance. It receives its name from its originator, Mr. Marvin Bovee, of Michigan. It is a pink or flesh-colored potato, of the shape indicated to by the illustration, though perhaps larger. The shape is very uniform. The skin is well netted. It matures from early to extra early, and in table quality is white, dry and mealy. Of this potato the Rural New Yorker says: "It would appear that the Bovee is at least twelve days earlier than Early Ohio, but, even though no earlier, the almost perfect shape of the Bovee would win the prize every time over the poorly shaped Early Ohio. It is as perfect in shape as the Freeman, and probably three weeks earlier." The introducers say that Bovee is not only "the earliest, but it takes a pleading place among the heavy cropping varieties, an unusual thing among first earlies." My own observations on Bovee are favorable, and I be do not hesitate to commend it highly. The tops are comparatively short and stocky, and the cubers are all bunched together in the hill, and are of good size and quality.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, beck.

GUARANTEED

SEEDS

all orders

to

WM.

- ma

of good size and quality.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.

THE VIGOROSA POTATO.

fine potato, not as early but equal to Early Ohio in quality, and ahead in quantity. In yield it is as satisfactory as the main cropieties, and is a handsome and salable market sort. Its name was gested by its wonderfully vigorous habit of growth. My personal erience with it on my trial grounds at Briar Crest, induces me to Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.

HONEOYE ROSE POTATO.

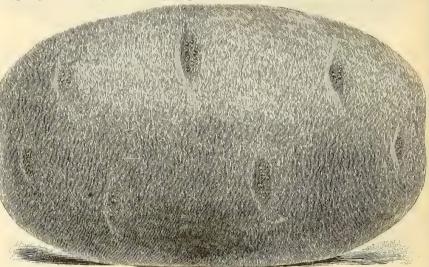
One of the most reliable large cropping sorts on my list. Its season of maturity is medium. It is a seedling of the Victor Rose, which I catalogued for some years, and which was a success in every locality to which it was sent. The Honeoye Rose is so much of an improvement over its parent stock, that I now give it prominence over the old sort. The shape of Honeoye Rose is oblong, as shown in the illustration. The tubers grow uniformly large. Small tubers are seldom to be found. The color of the exterior is the same as that which characterizes the Rose type, except that it is distinctive in showing pure white skin around the eye. The flesh is white, and when cooked is mealy, and always has a good flavor. It is a sure and large cropper; 400 bushels to the acre being a not uncommon yield in the neighborhood of its origin. The vines grow large and lave a compact habit, and always show thriftiness. This is a very satisfactory main crop variety.

Pound, 30 cents; 3 pounds, 75 cents, by mall,

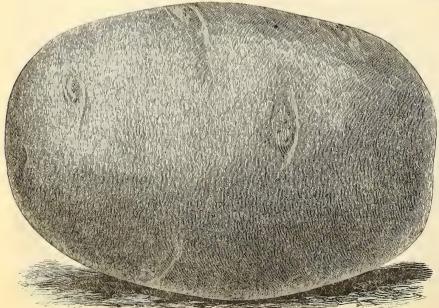
Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.

POTATO SEED.

I have choice potato seed from the flower ball, for those who wish to experiment in the production of new sorts. It requires three years to bring seedlings up to a marketable size. It is interesting and sometimes very profitable work. Pkt., 15c.



HONEOVE ROSE POTATO



SIR WALTER RALEIGH POTATO.

SIR WALTER RALEIGH POTATO.

SIR WALTER RALEIGH POTATO.

A new, white-skin, main-crop potato; the best of Mr. Carman's introductions. It is a magnificent new potato, much resembling Rural New Yorker No. 2 of which it is a seedling. It is decidedly better than its parent, the tubers being quite uniform in size, with but few small ones among them. It is from four to six days later than the parent stock. The color is the same, the skin and flesh being white. In fact, it can be justly claimed for Sir Walter Raleigh that it is the whitest fleshed and finest grained potato on the whole list of main-crop varieties, not even excepting the Snowflake; and it promises to supersede all other sorts of its class on account of its sterling excellence. On the grounds of the Rural New Yorker it proved the best and heaviest cropper of 49 varieties. It is comparatively new, as above said, but it is already one of the leading prize winners at the fairs, and people who have tried it speak of it in terms of extravagant praise. It is much discussed everywhere, and it evidently possesses great excellence, both in table quality and as a cropper. It is in great demand. It does nobly on the trial grounds at Briar Crest. I offer it to take the place of Carman No. 3, which it equals in all respects, and which it excels in table qualities. It was given to the world as late as 1897, under the claim of being Mr. Carman's best. That claim has been sustained, though it is the only seedling of Rural New Yorker No. 2 that has proved to be really better than its parent. In field culture it has gone above 450 bushels to the acre. Its record in all respects entitles it to rank with the very best late potatoes now grown upon American soil, and no progressive cultivator should fail to give it a trial.

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck,

Pound, 30 cents; 3 pounds, 75 cents, by mail, postpaid. By express or freight, peck, 75 cents; bushel, \$2.25; barrel, \$4.75.

New Klondike Field Corn.

The Best Kind of Gold in the World—A Veritable Mine of the Yellow Metal on Every Farm.

A Thoroughbred Yellow Field Corn—A Perfect Wonder in Yield, Earliness and Smallness of Cob.

Matures Two Weeks Sooner Than Mastodon—Cob a Little Larger Than the Length of One of its Own Grains-125 Bushels to the Acre Under Ordinary Culture.

A \$100 CORN PRIZE. I will pay this amount to the customer who sends me on or before November 1, 1900, the ear of New Klondike Corn grown from seed purchased from me this year that will shell the most grains.

In presenting the New Klondike corn to the public, I of course, made allusion to Early Mastodon field corn, which I introduced in 1889, and which growers have come to rely upon Mastodon, and it has been widely endorsed by experiment stations and by the whole agricultural press. So wide is the fame of Mastodon that no little credit has been given me as its fortunate introducer, and scores of samples of corn annually come to me from all over the country for trial, each sender hoping to country for trial, each sender hoping to outrival that great variety and to become the originator of a still better sort. Of course, it was almost impossible for any one to attain the end in view, though I did not discourage the effort.

The New Klondike was brought to my attention a few years ago, and after

The New Klondike was brought to my attention a few years ago, and after a thorough trial I became convinced that I had a corn that could be honestly recommended as a rival of the famous Mastodon. To make assurance doubly sure I had it grown not merely in a small, experimental way, but on a large scale, under ordinary field culture, by one of my seed corn growers, who annually produces 1,000 bushels of Mastodon for my trade. This afforded an excellent comparative test. The results surprised everybody connected with the trial. Mastodon on that farm had yielded for years never less than 90 to 125 bushels of shelled corn per acre. Klondike reached 125 bushels per acre the first year it was tried there. the first year it was tried there.

Not only did New Klondike equal the best yield ever made by Mastodon, but it matured and ripened its crop two weeks earlier than that great favorite sort. Another fact of great importance is that the cob of New Klondike is very small, enabling the ripened ear to dry quickly. I regard this as a feature of great value. The illustration on this page is an exact reproduction of an average ear; not a small ear or a large one, but a fair average specimen, of which two or even three are sometimes found on a stalk.

I have chosen the name Klondike because of the productive and profitable character of this splendid yellow field corn, for it is indeed comparable with a

mine of real yellow gold on every farm in our great country.

New Klondike will be in demand for seed for many years to come, as there is certain to be a general call for it, and I again recommend my friends to plant it for that purpose, as well as for its great intrinsic value for home consumption. My customers have often made money with my suggestions, and I hope this hint about the value of New Klondike corn will not be forgotten.

The appearance of the corn may be fairly judged from the illustration. The color is a very deep yellow. The ear is borne low on the stalk, and there are often two ears and sometimes three. The fodder is abundant, but not coarse. The grain is deep and the ears are well filled. The corn may be ground almost a sometimes three. as soon as husked, as it dries rapidly.

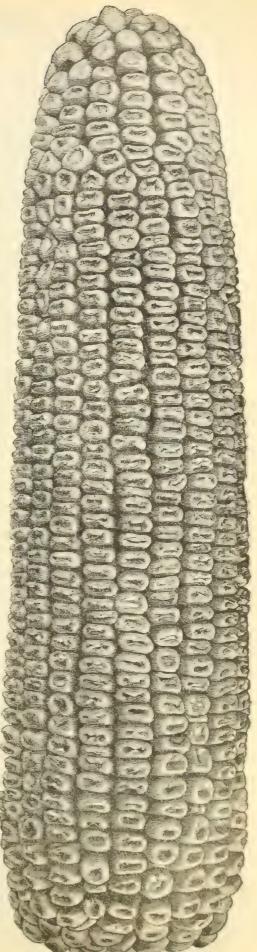
Owing to its early maturity New Klondike is a good variety of corn to take

Owing to its early maturity New Klondike is a good variety of corn to take off in the fall to make room for wheat.

I first offered the New Klondike in 1898, and while I harvested a large crop of fine corn, the demand far exceeded my expectations and my stock was quickly exhausted, a disappointment to many. In 1899 my stock was again sold out early in the season. I would urge those who want to plant the New Klondike this year to be reasonably early in sending in their orders.

People have found out New Klondike corn is a money maker, and hence the general demand for the seed. They found out, years ago, that the Freeman potato was a money maker, that Mortgage Lifter oats was a money maker, and that Mastodon corn was a money maker. Those and other things were my introductions, and my friends made hundreds of thousands of dolwere my introductions, and my friends made hundreds of thousands of dollars out of them, and hence my suggestion in this case. There is good money to be honestly made with New Klondike corn, and I hope that every one of my corn growing customers will take full advantage of the fact.

Packet, 10 cts.; lb., 30 cts.; 3 lbs., 75 cts., by mail, postpaid. Peck, \$1.00; half bushel, \$1.75; bushel, \$3.00; 2 bushels, \$5.00; 10 bushels, \$20.00, by express or freight, at purchaser's expense.



THE NEW KLONDIKE FIELD CORN



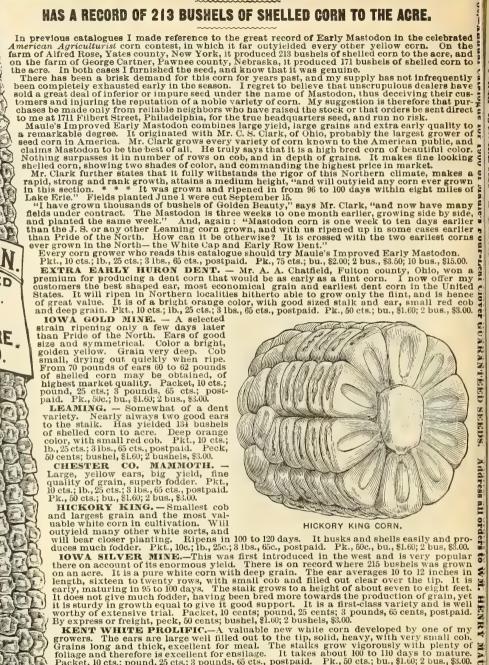
MAULE'S IMPROVED EARLY MASTODON CORN.

HAS A RECORD OF 213 BUSHELS OF SHELLED CORN TO THE ACRE.

3 IAULE,

By express, peck, 75 cts.

RED COB ENSILAGE.—A pure white corn cropping as high as 45 tons of fodder per acre. Sweet, tender and juicy. More nourishment than any other variety. Short joints, abundance of leaves and o't all growth. Packet, 10 cts.; pound., 25 cts.; 3 pounds, 65 cts., postpaid, Pk, 50 cts.; but, \$1.50; 10 bus., \$14.00.



å B

No.

Filbert St.,

Philadelphia, Fa.,

U. S. A.



IMPROVED GOLDEN BEAUTY.

MORTGAGE LIFTER OATS. Just what its name implies.

I take great pride and satisfaction in the conspicuous and universal success of this highly profitable oats, on account of the predictions which I made for it when it was introduced to the public. No better name than Mortgage Lifter could have been selected for it, as it is a first-class cropper, early to mature, and of unusually heavy weight. The straw is strong and stiff, and is thus far free from rust. Oat straw, by the way, is too often undervalued. It is richer than wheat straw in actual fertilizer content, especially in potash. Mortgage Lifter is full of fresh new vigor, and is the hardiest and healthiest variety grown. It is so strong and thrifty that neither freezing weather, protracted drought, heavy rain nor hot wind seems to have much effect upon its growth. It appears able to go right along from start to finish, almost without regard to weather or conditions, so that the farmer may feel reasonably spre that whatever else falls it will not be his oats crop.

The grain is the heaviest in existence to-day. Such was the claim of the originator, and I at first doubted it, but I have never found anything to equal it or even to approach it. Think of oats weighing 50 pounds to the measured bushel. The usual legal weight of a bushel of oats is 32 pounds. Mortgage Lifter not only weighs 50 pounds, but is as bright and white as a new silver dollar, with a bull as thin as a sheet of paper.

"Whe have raised," says the originator, "a hundred bushel baskets of oats to the acre. A yield like this is uncommon, but yields of 60, 70 or 80 baskets can be obtained by any good farmer with careful culture, and good farming is the only kind that pays. Take 70 baskets as an average. " " Now, if they are Mortgage Lifters, and weigh 50 pounds per bushel, you have 3,500 pounds from your acre, or about 110 bushels by weight, 40 bushels to the acre more han common kinds, and the profit in oat growing its in the last, 40 bushels.

My opinion of Mortgage Lifter oats is very high.

BARLEY. HULLESS BARLEY.—Grows 2½ feet high. Heads well filled. Plump, heavy kernels, which are hulless like wheat when thrashed. Ripens early and yields well. Pkt., 10 cts.; 1b., 25 cts.; 3 lbs., 65 cts., postpaid. By express, peck, 60 cents; bushel, \$200.

BROOM CORN. IMPROVED EVERGREEN.—The best for general cultivation. Brush firm, of good length and bright green color. Packet, 10 cents; pound, 25 cents; 3 pound, 65 cents, postpaid. By express or freight, peck, 75 cents; bushel, \$2.50.

BUCKWHEAT.

JAPANESE BUCKWHEAT.—The best, most productive and most profitable variety in cultivation. From ½ bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich, dark brown. Flour from Japanese buckwheat is fully equal in quality to that from any other variety. It ripens a week earlier than Silver Hull, and yields two or three times as much. Excellent for bees. Packet, 10 cents; pound, 25 cents; 3 pounds, 65 cents, postpaid. By express or freight, peck, 40 cents; bushel, \$1.25; 10 bushels, \$12.00. SUGAR CANE OR SORGHUM.

EARLY AMBER SUGAR CANE. — This is by far the best variety for sugar for ensilage and for fodder. The seed is a valuable food for poultry and eattle. Packet, 10 cts.; pound, 25 cts.; 3 pounds, 65 cts., postpaid. By express or freight, peck, 75c.; bushel, (56 pounds) \$2.50.

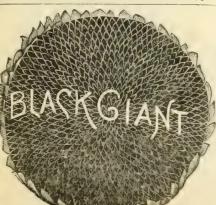
EARLY ORANGE SUGAR CANE. — The favorite Southern variety. It yields an abundance of syrup. It does not grow as tail as Early Amber, but is heavier. Pkt., 10 cts.; 1b., 25 cts.; 3 lbs., 65 cts., postpaid. By express or freight, peck, 75 cts.; bushel, (56 pounds) \$2.50.

Four-Leaf Clover

SUNFLOWERS. Sunflower seed is one of the best egg producing foods for poultry, It can be sown any time before the middle of July. It should be grown by every person having fowls.

MAMMOTH RUSSIAN.—Flowers 18 to 20 inches in diameter. Very showy, but mostly grown for the large amount of seed produced. Even a few plants will yield much seed. Packet, 10 cents; pint, 20 cents; quart, 35 cents, postpaid. By express or freight, peck, 75 cts.

BLACK GIANT.—This magnificent sunflower produces even larger heads than the Mammoth Russian. The seeds are short, plump, well filled with meat, and having a thin shell. Highly relished by fowls. Packet, 10 cents; pint, 25 cents; quart, 45 cents, postpaid.



Address all

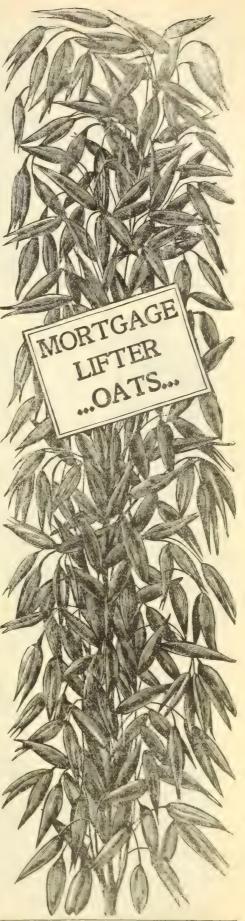
SEEDS.

GUARANTEED

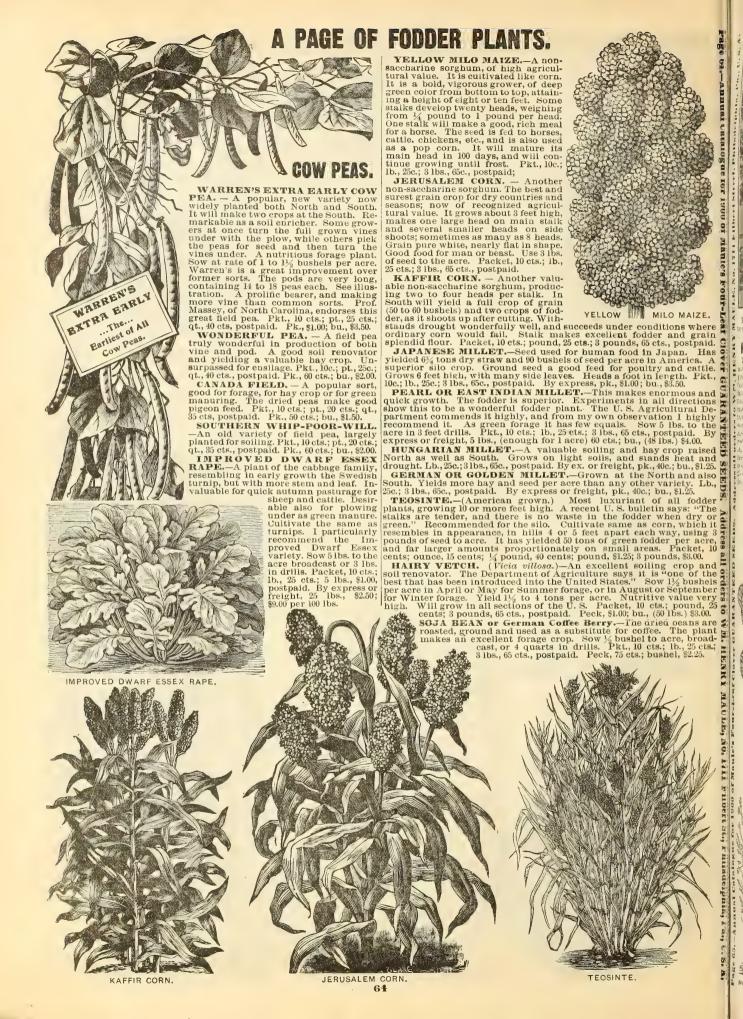
TREE SEEDS.

Apple, ounce, 10 cents; pound, 40 cents.
Cherry Mazard, ounce, 10 cts; pound, 40 cts.
Peach, ounce, 10 cents; pound, 25 cents.
Pear, ounce, 20 cents; pound, 81.75.
Quince, ounce, 20 cents; pound, 81.50.
Arbor Vitæ, American, oz., 16 cts.; 1b., \$1.25.
Silver Fir, European, oz., 10 cts.; 1b., \$1.25.
Hemlock, ounce, 50 cents; pound, \$1.50.
Scotch Pine, ounce, 15 cents; pound, \$1.50.
White Pine, ounce, 15 cents; pound, \$1.50.
White Ash, ounce, 10 cents; pound, \$1.25.
White Ash, ounce, 10 cents; pound, \$1.25.
White Birch, American, oz., 20c.; 1b., \$2.00.
Box Elder, ounce, 10 cents; pound, 50 cts.
Yellow Locust, ounce, 10 cts.; pound, 50 cts.
Yellow Locust, ounce, 10 cts.; pound, 50 cts.
White Mulberry, ounce, 20 cts.; pound, \$2.00.
Russian Mulberry, oz., 20 cents; 1b., \$2.00.
CSAGE ORANGE. — This will produce,

OSAGE ORANGE.—This will produce, with proper cultivation, a good hedge in from 8 to 4 years, from the seed. Oz., 10 cts.; lb., 40 cts., postpaid. Peck. \$2.00; bushel, \$7.50.



Bear in mind that at prices quoted in this cata logue I deliver Maule's Seeds in good order a your Post or Express office, except when quoted by the peck or bushel, or by the 100 pounds.



TEED SEEDS. Address

OUT OF MARIE & FOUR-LEAR CHOVER



Partial view of the grounds at Briar Crest, seeded with Maule's Extra Lawn Grass Mixture. This mixture is admirably adapted for slopes, terraces, and all the usual lawn making and door yard purposes, and for both sunny and partly shaded situations.

Maule's Extra Lawn Grass Mixture.

This mixture will furnish a fine, thrifty and always green sod, provided the soil be in proper condition before sowing. Deep and thorough working of the ground and liberal manuring are essential to successful grass culture. I recommend the free use of both stable manure and bone upon the lawn. My mixture provides for vigorous growth at all seasons, and for both sunlight and partial shade; also for exposed situations, liable to hard wear. Sow in Spring or Fall and cover the seed as lightly as possible. Use a quart on 200 square feet, or 3 to 4 bushels per acre. Carefully remove all weeds that survive the winter. Quart, 25 cts.; 2 quarts, 45 cts., postpaid. By express or freight, pk., \$1.25; bu., (16 lbs.) \$4.00; 4 bus., \$15.

Maule's Golf Links Mixture.

From year to year the royal game of golf increases in public favor and popularity, and I am called upon to furnish a mixture of grass seeds especially adapted to the requirements of this and other outdoor sports, including cricket and base ball fields, tennis courts, etc., where the wear and tear demand a close, tough, evergreen turf. I have prepared my golf mixtures with great care, using grasses especially fitted to the purpose. Good soil preparation is demanded for the best results, and I urge that the details of culture and enrichment be not neglected. By express or freight, fair green mixture, peck, 90 cents; bushel, (15 bs.) \$2.75; 4 bus., \$10.00. Putting green mixture, peck, \$1.50; bushel, (20 ibs.) \$4.50.

Permanent Pasture Mixture.

In seeding for permanent pasture, it is necessary to choose grasses that will furnish a heavy stand for a number of years. I have prepared a mixture which I consider unequalled; in fact, two mixtures, one for light and the other for heavy land. With either mixture, whether intended for mowing lands or for pasturage, should be sown 10 pounds of mixed clover seeds per acre. The clover seeds, being much the heavier, should be sown separately. This will make a five or six years lay. In ordering please state whether the land to be seeded is thin or heavy. Three bushels of the grass seed to the acre. Bushel, \$2.50; 3 bushels, \$7.25; 3 bushels mixed grass seed and 10 pounds mixed clover seed, \$9.25.

CLOVER AND GRASSES.

Bushel and 100-lb. prices on grasses and clovers are net figures Jan. 1, 1900, and subject to market changes.

CRIMSON OR SCARLET CLOVER .- One of CRIMSON OR SCARLET CLOVER.—One of the best known soil enrichers. Sow seed in August or September. Encourage early growth with fertilizer containing potash and phosphoric acid. Use seed at rate of 15 pounds to acre. It grows all winter, when not frozen. Very beautiful when in bloom. Plow under for green manure, or cut for stock, or pasture, or convert into hay. Very valuable. My seed is American grown, and of best quality. Pkt., 10 cts.; lb., 30 cts.; 3 lbs., 75 cts., postpaid. By express or freight, pk., \$1.75; bu., \$5.50.

By express or freight, pk., \$1.75; bu., \$5.50.

ALFALFA OR LUCERNE.—The great clover of the West. Succeeds in well-drained situations in the East. Bears cutting 2 to 3 times during the season, and yields 6 tons of forage per acre. Sow in early spring, to get good growth before the autumn frosts, as the young plants are somewhat tender. Pkt., 10 cts.; 1b., 35 cts.; 3 lbs., \$1.00, postpaid. By express or freight, lb., 20 cts.; 100 lbs., \$15.00.

freight, lb., 20 cts.; 100 lbs., \$15.00.

ESPARCET OR SAINFOIN.—A species of perennial clover, thriving on dry soils. Seed weighs 26 pounds to bushel. Pkt., 10 cts.; lb., 30 cts.; 3 lbs., 75 cts., postpaid. By express or freight, lb., 14 cts.; 100 lbs., \$10.00.

RED CLOVER.—The agricultural favorite in the East. Pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, \$2.00; bushel, \$6.25.

MAMMOTH OR PEA VINE CLOVER. — Lasts longer than Red Clover, and grows to a height or length of 5 or 6 feet. Otherwise like Red Clover. Pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, \$2.00; bushel, \$6.25.

Red Clover. Pound, 30 cents; 3 pounds, 75 cents, postpaid. By express or freight, peck, \$2.00; bushel, \$6.25.

ALSIKE CLOVER.—Hlardy, sweet-scented perennial. Excellent in pasturage and for bees. Pound, 25 cents; 13 pounds, \$1.00, postpaid. By express or freight, pound, 25 cents; 100 pounds, \$1.00.

WHITE CLOVER.—High pasturage value. Pound, 35 cts.; 3 pounds, \$1.00, postpaid. By express or freight, pound, 25 cts.; 100 pounds, \$18.00.

ITALIAN RYE GRASS. (Lotium italicum.)—Annual. Good for soiling. Ready in a month from seeding and again in a few weeks. Not for dry soils. Found, 25 cts., postpaid. Bushel, (18 pounds) \$2.00.

MEADOW FESCUE. (Festuca pratensis.)—English blue grass. Excellent and desirable. Used in most pasture mixtures. Pound, 25 cents, postpaid. Bushel, (22 pounds) \$2.75.

TIMOTHY. (Pheeum pratense.)—Our leading hay grass. Called Herd's Grass in New England. Pound, 30 cents; 3 pounds, 75 cents, postpaid. Peck, 60 cents; bushel, (45 pounds) \$1.75.

RED TOP OR HERD GRASS. (Agrostis vulgaris.)—One of the best native grasses. Blooms in July. Quart, 20 cents, postpaid. Bushel, (14 pounds) \$1.50.

KENTUCKY BLUE GRASS. (Poa pratensis.)—Suitable for lawn or pasture. Sometimes called Green grass. Blooms in June. Quart, 25 cents, postpaid. Bushel, (14 pounds) \$1.75.

ORCHARD GRASS. (Dactylis glomerata.)—Shade or sunshine; 2 or 3 crops per year; grows in tussocks; too coarse for lawn, but excellent for hay or pasture. Quart, 20 cts., postpaid. Bushel, (14 pounds) \$1.75.

WOOD MEADOW GRASS. (Poa nemoratis.)—Especially desirable for shady places, door yards, etc. Allied to Kentucky Blue, but smaller. Makes a compact, green sod. Pound, 60 cts., postpaid. Bushel, (14 pounds) \$5.00.

GREEN GRASS.—See Kentucky Blue.

MILLETS.—See opposite page.

GREEN GRASS .- See Kentucky Blue. MILLETS .- See opposite page.



CRIMSON

MEADOW FESCUE.



RYE GRASS.



TIMOTHY



RED CLOVER 65



LUCERNE



HUNGARIAN MILLE

A GLIMPSE OF BRIAR CREST. Here is a new photographic sketch of a corner of my floral trial grounds. My greenhouses are not merely work rooms, but are school rooms for plant study, and in them I learn many things, which I afterward tell the public. I build my catalogue on Briar Crest facts. Carpet bed in the foreground contains 14,000 plants.

66.—Annual Catalogue for 1900 of Maule's Four-I

MAULE, No. 1

1711 Filbert Street, Philadelphia, ra.,

NEW ANNUAL CHRYSANTHEMUM, CHAMELEON.

This extremely pretty annual Chrysanthemum is of easy culture and of most generous flowering habit, blooming in summer and fall. The finely cut foliage is quite ornamental. The flowers are daisy-like and are borne on long stems. The ground color of the flowers is light coppery bronze with bright purplish crimson zone during the first few days, the blackish purple disc being surrounded by a golden circle. Later the bronzy color changes to clear yellow while the zone and circle remain the same, hence its name Chameleon. Packet, 10 cts.; 3 packets, 25 cts.

PERENNIAL CHRYSANTHEMUMS.

CHINESE AND JAPANESE LARGE FLOWERING. FINEST MIXED.

The marked improvement in the size, shape, colors and blooming habits of the Perennial Chrysanthemums within recent years is well known to all flower lovers. This development is by no means confined to the great blooms produced by the florists, but is quite as apparent in the out-of-doors sorts. It is now quite possible with ordinary garden culture to have a lavish wealth of color in the border or door yard during the hazy days of Indian summer, and I have prepared a mixture of seed with that end in view. As the Chrysanthemum does not come strictly true from seed I can only advise my customers to discard those plants (if any) whose blossoms are not pleasing, keeping the many prizes which every packet of seed is sure to produce. My seed is saved from the choicest prize varieties. See illustration. Packet, 20 cents; 3 packets, 50 cents.

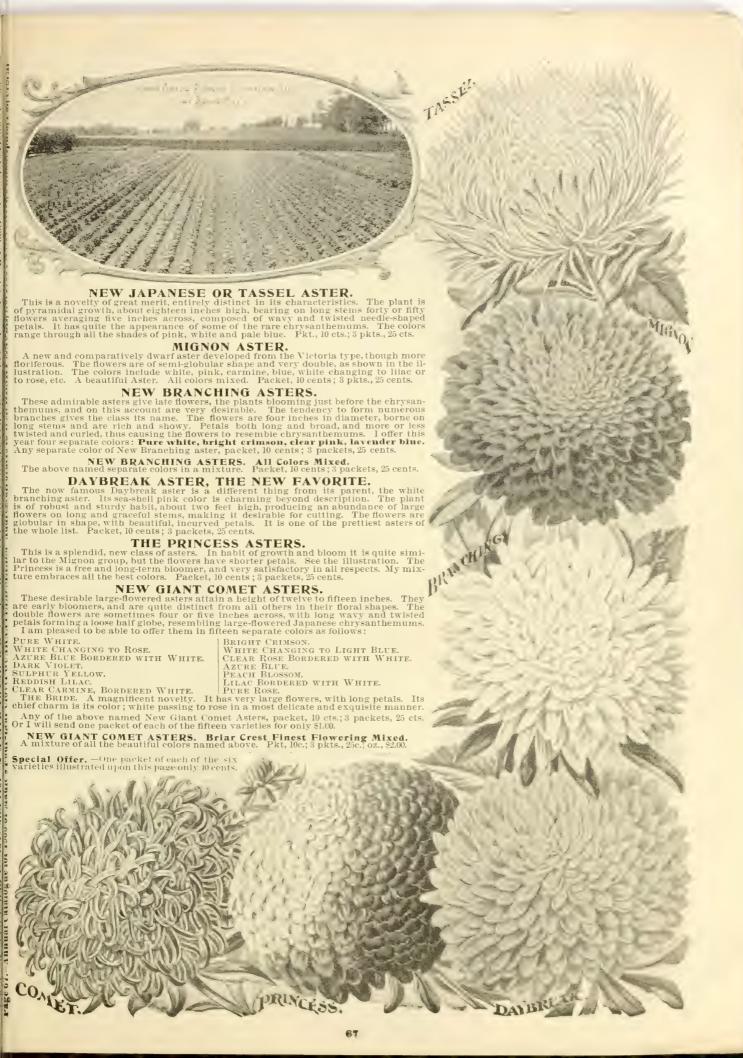
PHLOX DRUMMONDII, FIMBRIATA.

This grand annual phlox is fringed and toothed in a most beautiful manner. The flowers have bright eyes and a fine, velvety texture, and the range of shade and color is endless—violet-blue, purple, bright red, etc. The bloom is profuse. The growth of the plant is compact. This phlox is a brilliant thing all summer. All the colors in mixture. Packet, 10 cents; 3 packets, 25 cents.

PETUNIA, SELECTED RUFFLED GIANTS.

This new strain of large-flowered fringed petunia is perfection itself. The great blooms are exquisitely ruffled on the edges, as shown in the illustration. Some flowers are five inches across. The colors are rich and varied, the petals being veined and blotched in grotesque and beautiful ways, giving the throat the appearance of great depth. The tints embrace purple, yellow, rose, velvety crimson, etc., and the markings include all colors. Packet, 20 cents; 3 packets, 50 cents.

PETUNIA, DOUBLE EXTRA LARGE FLOWERING.









Maule's Banner Collection for 1900.

Accurately illustrated on plate facing this page.

60 CENTS WORTH OF FLOWER SEEDS FOR ONLY 15 CENTS.

NEW ANNUAL CHRYSANTHEMUMS.

Single and double mixed. In addition to the handsome new double fringed annual chrysanthemum, which I last year offered in various colors and shades (white, yellow, rose, blood red, purple, etc.), I this year include the single sorts of the same choice hybrid types, and offer a mixture that is more comprehensive and more valuable. The single varieties are sometimes sold under the name of French Marguerites or Painted Daisies. Pkt., 10 cts; 3 pkts., 25 cts.

BALSAMS. Maule's Superb Camellia Flowered.

These balsams are famed for their sterling qualties of texture, color and abundance of bloom. They are all very double, and represent the best and most celebrated strains. This mixture embraces many colors. Packet, 10 cents; 3 packets, 25 cents.

TOM THUMB ZINNIA. Scarlet Gem.

This beautiful new zinnia is particularly valuable for its dwarf habit of growth, as well as for its actual merit as to color and appearance. Being very low it is suitable for edgings and borders, and will be highly prized wherever grown. Pkt., 10 cts.; 3 pkts., 25 cts.

PHLOX DRUMMONDII. Star of Quedlinburgh.

This phlox will fully meet the expectations of those who judge it by its picture. It is a pleasing and striking thing, and its starshaped flowers of blue bordered with white (and in other colors) are charming to look upon. It is greatly admired and praised at my Briar Crest grounds. Packet, 10 cents; 3 packets, 25 cents.

DWARF SWEET PEA. Pink Cupid.

This admirable low-growing sweet pea is nothing more nor less than a dwarf form of the celebrated pink and white sort everywhere known, grown and admired under the name of Blanche Ferry. Pink Cupid is a little beauty and is now within the reach of everybody. Packet, 10 cents; 3 packets, 25 cents.

NEW ESCHSCHOLTZIA. The Golden West.

I offer a charming new strain of the beautiful Eschscholtzia or yellow California poppy. The dainty newcomer bears the name of Golden West. It is, in fact, all that its name suggests in the matter of beauty, and will be found invaluable for borders and edgings. It is a continuous bloomer. Packet, 10 cents; 3 packets, 25 cents.

One packet of each of the six choice and famous flowers mentioned above, only 15 cents, or two packets of each (12 packets in all) for only 25 cents, postpaid.



AGAVE Century Plants.

Century Plants.

It is now very well-known that it does not require a century for these plants to bloom, though they are extremely tardy about producing flowers. The socalled century plants belong to the genus Agave, and are quite easily and quickly produced from seed, and I have selected two of the best known va-

rieties which I offer in a mixture. One variety has yellowish green leaves and the other variegated leaves, and buyers can make their choice after the plants are started. Sow seed in a light sandy loam, containing leaf mould or woods earth. They demand good drainage. During growth they need a good deal of water in summer, but less in winter. They are highly ornamental, even when young. Packet, 15 cents; 2 packets, 25 cents.



CAPE FUCHSIA.

Phygelius capensis

Phygelius capensis.

This is a very showy garden plant, growing about three feet high, and bearing spikes of pendent tubular scarlet flowers somewhat resembling fuchsias. The individual blossom is about 1½ inches long, and several flower stalks are produced, with fine effect. The seed must be started in house or hotbed, and the plant will bloom the first season. Not affected by dry weather, and well worthy of general trial. Packet, 10c.; 3 packets, 25c.

DATURAS.

DATURAS.

These large handsome plants find wide populates factor. They are of easy culture, merely requiring to be planted in the house in February or March and set out in the open ground in May, in rich soil; after the weather has become warm. Cornucopia. Horn of Plenty. Flowers eight to ten inches long and five to seven inches across the mouth; each appearing to be three distinct flowers. White and royal purple, with pleasant odor. Packet, 10 cents; 3 packets, 25 cents.

Golden Queen. The handsomest. Height and extent three feet. Flowers golden yellow; double, triple or quadruple, and as large as the flowers of Cornucopia. Pkt., 10c.; 3 pkts., 25c.



FIREBALL, SNOWBALL AND LACINIATUS PINKS.

3 New and Lovely Pinks.

Double Fireball. This beautiful new type is dwarf and compact in form and quite hardy. The flowers are large, of a brilliant red, and very double, the petals being beautifully fringed. If the seed be sown as soon as the weather becomes warm the plants will bloom freely the first season until frost. Packet, 10 cents; 3 packets, 25 cents.

Double Snowball. This dwarf dianthus belongs with Double Fireball, and is equally beautiful, differing only in being pure white instead of red. It has all the sterling qualities of that sort. It is equally hardy and desirable. Packet, 10 cents; 3 packets, 25 cents.

Laciniatus. New Dwarf Hybrids. The laciniate or fringed forms of dianthus are well known, but I now offer a new dwarf hybrid class of superior merit. These have smaller plants and more brilliant flowers than the older sorts. The colors include white, rose, red, etc., tinged with salmon. Very desirable in mixture. Packet, 10 cents; 3 packets, 25 cts.



NEW IMPERIAL SWEET SULTANS

New Imperial Sweet Sultans.

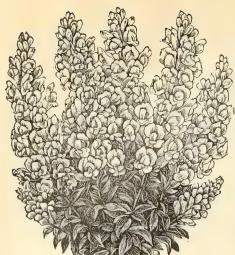
New Imperial Sweet Sultans.

This strain embraces a number of grand new hybrids, resulting from crossing two old and popular sorts. One purent gives luxurious growth of plant and the other gives noble flowers and an endless array of colors, embracing white, red, purple, etc. The flowers are fragrant are of wonderful grace and beauty. The plants are about four feet high, and the blooms are unexcelled for corsage or bouquet purposes. These new sweet sultans are sure to become widely famous, and I cannot praise them too highly. They are of easiest culture. Pkt., 10 ets.; 3 pkts., 25 ets.





BRIAR CREST LARGE-LEAVED SUNSET COLEUS



GIANT

CHRISTMAS BERRY.

Ardisia crenulata.

This is a very curious and interesting Japanese plant, and I especially recommend it to people who admire floral oddities. The illustration gives some idea of its value as a pot plant. The foliage is leathery; flowers small, sweet-scented and wax like. The bloom is succeeded by heavy clusters of bright red shining berries. Large and well grown specimens are truly handsome, and are especially worthy of indoor situations for winter, either for window or green burse. No pretier or pectany worthy of indoor situations for winter, either for window or greenhouse. No prettier or more appropriate Christmas decorations can be found than these pretty plants, they fruit when found than these pretty plants, they fruit when one year old. Packet, 15 cents; 2 packets, 25 cents.



New Giant White. Sweet Scented.

I have heretofore offered this remarkably fine and desirable variety of Antirrhinum, but it still deserves a prominent place among my choicest novelties. It is offered as an annual, but in many situations it proves to be a hardy perennial. It blooms the first year, and when established sends up flower spikes by the dozen, one to two feet high, covered with a rich profusion of showy blossoms. The color is pure white, with lemon tinged throat, and it is remarkable for its exquisite fragrance. It is unsurpassed for cut-flower purposes or for bouquet making and is altogether one of the most lovely of that desirable group which we sometimes designate as old-fashioned flowers. Nothing more desirable is to be found among garden favorites old or new, and its habit of perpetual bloom will maintain its claim to permanent public esteem. Pkt., 10c.; 3 pkts., 25c.



Page 70.—Annual Catalogue for 1900

of Maule's

Four-Leaf Clover GUARANT

MAULE, No.

CHRISTMAS BERRY DOUBLE ROSE-FLOWERED BALSAMS.

DOUBLE ROSE=FLOWERED BALSAMS. Lady's Slippers.

Another year's experience at Briar Crest trial grounds only serves to emphasize my previous high opinion of these magnificent balsams, and I again take pleasure in reminding my customers that this strain is absolutely unrivalled for large size, perfect form, robust habit and diversity of rich and delicate colors. The individual flowers measure over two inches across, are perfectly double, and are borne in the most wonderful profusion. As already intimated, these rose-flowered balsams in last summer's comparative tests at Briar Crest produced more double blooms than any other strain of balsams tested, though I had, as usual, many other kinds on trial, including both home-grown and foreign sorts. The compact, bushy, branching, plants are literally covered with blossoms the whole summer long, but they are very shy in the matter of producing seed. This is often the case with extra double flowers of various sorts, and this fact will render the seed both scarce and dear. More seed could be obtained by allowing the strain to deteriorate and become less double, but this, of course, cannot be permitted. In this ultra double form many of the plants produce no seed at all, and others yield but little. I offer twelve distinct varieties of this unapproachable strain:

White.

| Flesh color. | Pomeranate red. | Purple.

White tinged with rose. Pale yellow.

Flesh color. Rosy buff. Rose.

Pomegranate red. Scarlet. Crimson.

Purple. Lilac. Violet.

All of the above Double Rose Flowered Balsams 10 cents per packet; any three for 25 cents or seven for 50 cents, purchaser's choice of varieties; or I will send the whole collection of twelve varieties for 75c., postpaid.

Double Rose=Flowered Balsams, Finest Mixed.

Embracing all the above varieties and others in mixture. Packet, 10 cents; 3 packets, 25 cents; ounce, \$1.00.

RUDBECKIA. BICOLOR SUPERBA.

This is a charming addition to our late-blooming yellow annuals. The large central disk is brown and the rays yellow, each of the latter having a velvet-brown spot at the base. The general shape of the flower is daisy-like, and its long stems make it particularly available for cutting. Packet, 10 cts.; 3 packets, 25 cts.

MOUNTAIN BEAUTY.

ANTIGONON LEPTOPUS.

The Mountain Beauty.

A handsome climber of mexican origin, of great promise, but with reputation not yet fully established. It appears to be quite hardy where strong roots are deeply planted. Flowers of a bright rose color, borne in graceful racemes or clusters, with tendrils at the end of the racemes. Outside of flower rose color; centre of a much deeper tint. Sow seed in boxes and procure strong plants before setting them out: then plant deeply, in good, well drained soil. The vine blooms the second year after planting. Packet, 10 cents 3 packets, 25 cents.

BABY ROSES.

ANTIGONON-

Little Midget or Baby Roses.

Little Midget or Baby Roses.

These dainty little roses measure only an inch across, and are usually very double, though sometimes single. They are borne in many-flowered clusters, and embrance all the tints of the larger roses of the garden. The clusters of bloom are followed by numerous bright red hips or seed pods that are very pretty. The plants or bushes grow only ten inches high, and begin to bloom a few weeks after the seed is sown. At first the flowers are scattered, but afterward they group themselves into clusters. Being perfectly hardy the Little Midget roses bloom year after year. Packet, l5 cts.

THE BLUE DAISY. Agathæa cælestis.

The blue daisy is a handsome, herbaceous perennial The blue daisy is a handsome, herbaceous perennial that deserves wide recognition. Care is required in starting the seed, as bottom heat is demanded; a hot bed being a suitable place. The plants grow about 18 inches high, and are of branching habit, producing an abundance of clear sky-blue flowers. For the garden or for window culture it will repay for the trouble required to start it. Failures usually result from sowing the seed in soil that is lacking in warmth and moisture. Pkt., 10 cts; 3 pkts., 25 cts.



BEGONIA, Tuberous Rooted

I have imported an



BEGONIA VULCAN. Fibrous Rooted.

A seedling of the celebrated Begonia Vernon, which I list elsewhere. It has all the best qualities of its parent, being an equally good bedder, with the same profusion of bloom, beautiful foliage and hardy growth. In color, however, it completely eclipses Vernon, the flowers being of the most intense fiery scarlet. It withstands the heat of summer admirably. It is an extremely shy seeder. Packet, 15 cts.; 2 packets, 25 cts. ably.



NEW LARGE FLOWERING CANNAS.

NEW EVER-BLOOMING

FORGET-ME-NOT.

Distinction.

This desirable strain produces plants five to seven inches in height and eight or ten inches in diameter, which at maturity are entirely covered with clusters of flowers of the most exquisite bright azure blue. The seed may be sown at any time of year, and flowers will be produced in eight to ten weeks from the seed. This elegant forget-me-not may be treated as an annual, for summer blooming, or may be carried through the winter as a window or greenhouse plant. It may be wintered out of doors, like other forget-me-nots, and will bloom freely the following spring. Packet, 10 cts.; 3 packets, 25 cts.

orders to

GUARANTEED SEEDS.

New Large Flowering Cannas. French and American Varieties.

French and American Varieties.

The new large-flowering cannas are rapidly making their way into popular favor for bedding purposes in summer and also for winter blooming. The plants are comparatively dwarf (not as tall as the old foliage sorts), though the growth is still heavy and luxuriant. The abundant, brilliant flowers are the charm of this new group of cannas; flowers which are large, bright and of many dazzling hues, ranging through all shades of yellow and orange to richest crimson, scarlet and vermillion; some plain, some spotted. Seed sown in shallow boxes in winter (January to April) will produce flowers in July. Packet, 10 cents; 3 packets, 25 cents.

A CASH PRIZE OF \$50.

Inasmuch as canna seed does not "come true," and is likely to produce new varieties superior to the parent forms, I offer a cash prize of fifty dollars for the best canna grown from my mixture of seeds, as above described, the flower to reach me on or before Nov. I, 1800; the new seedling to become my property, with the privilege of naming it.



PICINUS ZANZIBARENSIS. CASTOR OIL BEAN

10 New Sweet Peas for 20 cts. This astonishing offer embraces 10 separate packets of the choicest New Sweet Peas. See page 75. RICINUS ZANZIBARENSIS. Castor Oil Bean.

This new African giant castor oil plant surpasses in size and beauty any variety hitherto known. The leaf is sometimes two feet or more across, and the strong stem rises ten to fourteen feet into the air. Leaf, stem, flower and seed pod are alike ornamental. I offer four strains of this giant species in mixture; one with light green leaves, with whitish ribs, another with coppery brown leaves, another with brownish purple leaves and another with bronze leaves with reddish ribs. The castor oil plant is largely grown in America for commercial purposes as well as for ornament. It yleids a valuable oil. Sow in May. The seeds show many variations in color and marking. Packet, 10 cents; 3 packets, 25 cents.

MEXICAN PRIMROSE.

This free-blooming plant is available for many purposes, as it will thrive in almost any situation, either in-doors or out. It is one of the perpetual blooming primroses, bearing saucer-shaped blossoms about three inches across, of superb colors. It begins to bloom when very young, and as soon as a blossom drops there is another to take its place. It is as desirable for window culture as it is for the garden, and I bespeak for it a fair trial everywhere. Packet, 10 cents; 8 packets, 25 cents.



for the 12 Largest and Best Pressed Florets of this Verbena.

PURPLE FEATHER GRASS.

PURPLE FEATHER GRASS.

PURPLE FEATHER GRASS.

One of the most ornamental decorative grasses ever introduced, as useful for hall or table adornment as many a palm, and having the advantage of rapid and vigorous growth. The graceful, narrow recurving leaves are produced in succession by hundreds, and are overtopped by elegant feathery plumes a foot long. These plumes or feathers are available for vase decorations or for dry grass bouquets. Seeds should be sown indoors, in March, in pots or shallow boxes, and the plants set out when danger of frost is past. The heads will be produced from July until frost, and the whole plant is eventually veiled in a purple cloud. This novelty has been greatly admired wherever shown. Packet, 10 cents; 3 packets, 25 cents.



Single and Double Mixed.

NEW IMPERIAL

These magnificent Japanese morning glories (my seed is grown in Japan) continue in wide and almost unbounded popular favor. The color ef-fects are striking and bril-liant, and the flower markliant, and the flower markings quite as strange and peculiar as the illustrations indicate. They are entirely distinct from common morning glories, embracing a far greater range of tint, color and marking, and are both single and double. Frequently there are three or four colors in a single flower while

and marking, and are both single and double. Frequently there are three or four colors in a single flower, while all have white, pink, crimson or lilac throats. The vines attain a length of twenty or thirty feet, though doing well on lower trellises or arbors. They branch freely and are distinctly ornamental. The foliage is quite variable. Some varieties have plain green leaves, others leaves of bronze, while still others are blotched and variegated with silver white or gray. They are remarkably quick bloomers, sometimes producing flowers within three weeks from the planting of the seed.

The seed should go into the ground as soon as the weather is warm. The surpassing feature of these New Imperial Japanese Morning Glories is the flower, which measures four or sometimes even six inches across, and which has more substance and durability than the common morning glory. Some flowers are of deep, rich, velvety tones. The solid colors range through the the reds, from soft rose to crimson, and thence to bronze and garnet; through the blues, from light blue to ultramarine, indigo and purple; and from snow white to cream and silver gray. Some are striped, starred and spotted; others have magnificent edges and throats. I can truly say that the Japanese morning glories are, by all odds, the grandest climbers ever offered, and that all of my customers should include them in their seed orders. The single flowers are larger than the double ones, but the double flowers are, in some respects, most interesting. I offer both single and double in one grand mixture, thus insuring a fine display. Every packet contains the best sorts. Packet, 10 cents; 3 packets, 25 cents.

NEW CLIMBING NASTURTIUM. Hybrids of Madame Gunter.

Distinguished by dark-colored foliage and flowers of a richness and variety of coloring heretofore unknown. The strain includes shades of red, salmon, rose, yellow, etc., either self-colored or spotted, mottled, striped or margined. As decorative climbers for low arbors, trellises and rock work, nothing can exceed these gorgeous nasturtiums, with their abundant bloom, the flowers lasting from early summer until cut down by frost. They are of easy culture and grow rapidly, producing luxuriant and dense foliage, with vines sometimes twelve to fifteen feet long. So far as tested they are very popular, and they are sure to come into general favor. Pkt., 10 cts.; 3 pkts., 25 cts.; oz., 30 cts.

Discount on all Flower Seeds.

\$1.00 buys seeds to the value of \$1.30. \$2.00 buys seeds to the value of \$2.75. \$5.00 buys seeds to the value of \$7.50.



NASTURTIUM. HYBRIDS OF MADAME GUNTER.



NASTURTIUM. CALIFORNIA GIANT FLOWERING.



GUARANTEED

DWARF FRENCH MARIGOLD. Legion of Honor.

Legion of Honor.

This new dwarf French marigold has been so successful on my Briar Crest grounds that I have decided to offer it to my customers. It is compact in growth, attaining a height of fifteen inches. It has dark green leaves of graceful shape and bright golden flowers, with each petal broadly marked with rich, velvety brown. It is a satisfactory variety in all respects, especially in its profusion of bloom, and I am much pleased with it. Packet, 10 cents; 3 packets, 25 cents.

For other Marigolds see page 79 and other Nasturtiums see pages 80 and 84.

NEW BRILLIANT TOM THUMB NASTURTIUMS.

NEW BRILLIANT TOM THUMB NASTURTIUMS.

Dwarf California Giant Flowering. Developed under the sunny skies of California by years of careful selection. It is a superb strain, with large flowers in a great variety of charming colors and combination of tints. Packet, 10 cents; 3 packets, 25 cents.

Tom Thumb, Empress of India. Plant of dwarf, bushy habit, with dark tinted foliage. Flowers of the most brilliant crimson color. Packet, 5 cents; ounce, 20 cents.

Tom Thumb, Prince Henry. Beautiful new variety; flowers two inches across. Color cream, marbled and spotted and frequently tipped with wine red. Pkt., 5 cts.; ounce, 25 cts.

Tom Thumb, Liliput. Smaller than all the usual Tom Thumb types. Blossoms in various showy colors borne in clusters. Packet, 10 cents; ounce, 25 cents.

Tom Thumb, Aurora. Primrose or yellow, veined with carmine or purple. Color somewhat variable. A very handsome variety. Packet, 5 cents; ounce, 20 cents.

Tom Thumb, Gen'l Jacqueminot. An exquisite dwarf nasturtium, nearly as rich in color as the celebrated Jack rose. Packet, 10 cents; 3 packets, 25 cents; ounce, 35 cents.

SPECIAL OFFER. One packet of each of the above six New Brilliant Tom Thumb Nasturtiums, a fine selection of beautiful dwarf varieties only 35 cents, postpaid.

No. 1711 Filbert St., Philadelphia, Pa., U. S.

Address all orders to WM. HENRY MAULE.

Four-Leaf Clover GUARANTEED SEEDS.

for 1900

NEW HOLLYHOCK.

NEW HOLLYHOCK.

Mammoth Double Allegheny Fringed.

Wholly different and vastly superior, as compared with the old forms of hollyhock. The abundant flowers are three to five inches in diameter, ranging from semi-double and double, and so finely fringed and curled as to suggest flowers from fairyland. The colors are shell pink, rose and ruby red, a shade deeper at the centre and lighter toward the edge. The flowers do not, as on other double hollyhocks, turn brown and remain on the stem, but drop as soon as they fade. Every bud on the tall stem produces a flower, and the blooming season is a long one. The Allegheny type of hollyhock is perfectly hardy, and is recognized as a valuable addition to our list of desirable hardy perennials. It will grow and thrive anywhere under good treatment. The illustration gives some idea of the shape and attractive appearance of the flower, but does not show the height or graceful beauty of the growing stalk. The hollyhock will be found invaluable for backgrounds or clumps in lawn or landscape work. Packet, 10 cents; 3 packets, 25 cents.

THREE GRAND NEW IPOMŒAS.

THREE GRAND NEW IPOMŒAS.
Ipomæa Grandiflora. Glant White Moon-flower. The grandest of annual climbers, superior to any other type of moonflower. The great flowers are sometimes five or even six inches in diameter, of much substance and pure white. The new buds open in the afternoon, and remain open much of the following morning, or all day in cloudy weather. The vines attain a length of 25 feet or more, varying with circumstances, and a single plant will carry 20 to 40 open flower at a time. The flower shape varies on different plants, some being round, others scalloped, others star-shaped. The leaf shape also varies. This giant moonflower is widely popular. Packet, 10 cents; 3 packets, 25 cents.

Ipomæa Setosa. New Brazilian Morning

Ipomea Setosa. New Brazilian Morning Glory. Annual; 30 to 50 feet. It has great grape-like leaves, often a foot wide. Rose-colored flowers, three inches across, opening in the morning. It blooms freely from July until frost. The vine is covered with short reddish hairs, which with the curious seed capsules make an ornamental appearance. Packet, 10 cents; 3 packets, 25 cents.



Ipomæa. Northern Light. Flowers two inches in diameter, of pink lavender color, blooming early in the season. Foliage handsome. Vine resists dry weather well. Flowers open in the morning. Stem of vine covered with hooked, greenishwhite, projecting points. Very ornamental. Pkt., 10c.; 3 pkts.; 25c.

For 25 cents I will mail one packet of each of the above three

NEW SCARLET SAGE.

Salvia. Drooping Spikes.

This magnificent scarlet sage or salvia has three times the flowering capacity of ordinary scarlet sages. The flowers are produced so abundantly as to bend the branches and suggest the name Drooping Spikes for this superb type. It is altogether attractive and showy, and one of the best for decorative purposes, whether used singly or in mixed groups. The plant blazes out in dazzling scarlet, and the color lasts all summer and fall. For early bloom start the seeds in the house, and set plants out when danger of frost is over. Packet, 10 cts.; 3 packets, 25 cts

grand new Ipomœas.

MAMMOTH ALLEGHENY FRINGED HOLLYHOCK

NEW SCARLET SAGE. DROOPING SPIKES

THREE NEW HELIOTROPES.

Lemoine's Giant Hybrids. It is not easy to exaggerate the great merits of this superb new strain. The flowers are of immense size and rare beauty and fragrance. Their colors range through all the shades of blue, from violet to indigo; and the paler forms are nearly or quite white. The size of the trusses or heads is remarkable, sometimes being ten, twelve or even fifteen inches across in rich ground. The fragrance is strong, and is very lovely. The foliage is peculiar, the leaves being large and glossy. Plants grow about two feet high. Packet, 15 cts.; 2 packets, 25 cts.

The Black King. This is a new heliotrope having flowers of such a dark purple color as to be almost black. Hence its name. Packet, 10 cts.; 3 packets, 25 cts.

Lady in White. This new heliotrope is well described by its name, as it produces large heads of pure white flowers. Very fragrant. Pkt., 10 cts.; 3 pkts., 25 cts. FOR 25 CENTS I will mail one packet of each of the above New Heliotropes.



HELIOTROPE, LEMOINE

MIGNONETTES.

Defiance. This is a grand mignonette when grown under favorable conditions and with proper care. The spikes are not only of remarkable size but are deliciously fragrant, with individual florets of immense size and standing out boldly. The spike is compact and showy. Packet, 10 cts.; 3 packets, 25 cts.; ounce, 75 cts.

Giant White Spiral. Two to three feet high and perfectly erect, with spikes sometimes measuring ten inches. Color, snow white. Packet, 5 cents.

Mignonettes Finest Mixed This, I am sure will be found a very fine mixture. It includes the above; also varieties on page 79 and many others. Pkt., 10 cts.; 3 pkts., 25 cts.; oz., 75 cts.



MIGNONETTE, DEFIANCE

MAULE'S PRIZE MIXED PANSIES.

BUGNOT'S SUPERB BLOTCHED.

A fine strain of various colored flowers of large size. Petals handsomely blotched and veined. Flowers borne well above the foliage.
Much grown for exhibition purposes. Packet, 15 cts.; 2 packtes, 25 cts.

An exceedingly fine new German pansy, with large flowers. Color a deep, rich purple, with an outward margin of yellow and scarlet. Packet, 10 cents; 3 packets, 25 cents.

The flowers show a charmingly dainty blending of pale blue and rose tints, and the strain is both unique and interesting. Entirely distinct from any other pansy. Packet, 10 cents; 3 packets, 25 cents.

Form and substance of the flower very perfect, the upper petals being of a beautiful ultramarine blue, while the lower petals are claret, with white margins. Very odd. Packet, 10 cents; 3 packets, 25 cents.

Lower petals rich, golden yellow, with blotches of deep brown red. Upper petals a fiery reddish brown. Type well fixed. A fine pansy greatly admired wherever grown. Packet, 10 cts.; 3 packets, 25 cts.

How to Succeed with Pansies.

It is sometimes thought that pansy culture is difficult; that difficult; that only experts can produce large blossoms; that the best bloom a can be had only in spring, etc. The in spring, etc. The fact is that success with pansies may be acheived by everybody. The requisites are simple. The ground should be deeply adug and made very rich with o well rotted manure; the seed should be covered lightly; and during warm weather ing warm weather the pansy bed must be regular ly and freely watered. That is the whole secret of success with the whole secret of success with pansies — except to start with good seeds of the right strains. Pansies are for everybody.

PRESIDENT Mckinley.

This new pansy has round blossoms from two to three inches in diameter. In general aspect it is margined, but in reality the margin is the ground color, and the darker portions are merely large, regular blotches of dark reddish brown. It is a magnificent pansy, appearing almost black with yellow margin, and is one of the most bold and showy of the newer sorts. It is early flowering and a profuse bloomer. Packet, 20 cents; 3 packets, 50 cents.

This is a new and extremely pretty novelty among pansies, and one which will find many admirers. The flower is of good size, of clear, bright azure blue, with a distinct margin of pure white, a combination which is new among pansies. I can only say that it is very beautiful; and recommend it to pansy lovers for trial. The shape of the flower is nearly circular. The plant itself is neat and compact. It is a free bloomer. Packet, 15 cts.; 2 packets, 25 cts

A giant yellow pansy, often three inches across. The black eyed flowers stand well above the vigorous foliage. This is one of the most bright and showy of the pansies. Packet, 10 cts.; 3 packets, 25 cts.

TRIMARDEAU. Lord Beaconsfield.
Size of flowers and manner of growth same as Golden Giant. Color a deep, rich, purple violet, shading to almost white. Always greatly admired at Briar Crest. Packet, 10 cents; 3 packets, 25 cents.

A rich color, unusual in the pansy, being a beautiful deep red throughout. Flowers large and extremely showy, especially in a mass. 9 Packet, 10 cents; 3 packets, 25 cents.

METEOR.

Rich, bright canary yellow, the three lower petals spotted with mahogany brown. The upper petals vary from reddish brown to dark purple, margined with gold or silver. Packet, 10 cts.; 3 packets, 25 cts.

\$50.00. I will pay this amount to the customer who sends me, by mail, the six finest and largest pressed flowers of Maule's Prize Mixed Pansies, on or before November 1st, 1900.

TWO SPECIAL OF ERS IN PANSIES.

FOR 25 CENTS I will mail one packet of each of the following six pansies: Meteor, Trimardeau Golden Giant, Trimardeau Lord Beaconsfield, Peacock, Victoria Red and Coquette de Poissy. Six packets in all. A handsome collection for only 25 cents, postpaid.

FOR 75 CENTS I will mail one packet of each of the above 12 magnificent varieties of pansies, or five collections for only \$3.00. A grand offer and an exceptional opportunity to secure the best collection of pansies the world over for only 75 cents, postpaid.



Hints on Sweet Peas.

Sow seed during cool weather, whenever the ground is mellow, in late autumn, winter or early spring. Plant 2 to 4 inches beneath the surface, in rich soil. This will insure blossoms during nearly the whole summer. Flowers must be cut daily to insure longest period. late autumn, winter or early spring. Plant 2 insure longest period of bloom. There has been much complaint lately about the failure of California - grown sweet peas to germi-nate, no such complaints reach me concerning the choice stock seeds which I send out. I now have the best and the cheapest sweet pea seed on the market. I test everything, but list only those new sorts which have distinctive characteristics. Every well-marked standard type known to the horticultural world is to be found in my assortment; if not, it is because I have discarded it for something better, with the same general characteristics.



NEW AND STANDARD LARGE-FLOWERING SWEET PEAS.

Rianche Ferry. Extra Early. Standard bright pink; wings nearly white. Ten days earlier than any other variety. Plant compact. The most popular sort. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts. Blanche Burpee. The largest and one of the best pure whites. Pkt., 5 ct. oz., 10c.; ½ 25 ct.; lb., 75 cts. Brilliant. Bright crimson scarlet. Withstands the heat of the sun exceptionally well. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1,05.

Countess of Powis. Orange, marked with light purple. Pkt., 10 cts.; oz., 20 cts.; ½ lb., 40 cts.; lb., \$1,25.

Lady Nina Balfour. Mauve shaded with dove gray. Charming. Pkt., 10cts.; oz., 20 cts.; lb., \$1,00.

Lady Nina Balfour. Mauve shaded with dove gray. Charming. Pkt., 10cts.; lb., \$1,00. mammoth size. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1,00.

Navy Blue. Of largest size; deep violet blue color. Distinct from any other. A novelty of exceptional merit. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1,00.

Navy Blue. Of York. Standard scarlet, with deep rose wings. Large flower, finely expanded. Pkt., 5 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Salopian. Very bright scarlet of a darker shade than Firefly. Large flower of very good form. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Shalzada. New. Dark maroon, shaded with purple. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Shalzada. New. Dark maroon, shaded with purple. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variety. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variety. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variety. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variety. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variety. Pkt., 10 cts., oz., 15 cts.; ½ lb., 30 cts.; lb., \$1.00.

Stalley. Rich maroon. A fine dark variet

NEW LARGE-FLOWERING
SWEET PEAS, FINEST MIXED.
This mixture has always met with universal approval by my patrons and my sales of it alone have been over a thousand pounds a season. It contains all the new and standard varieties listed here, with many other named sorts. A chance over the list will many other named sorts. A glance over the list will attest its quality. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c.

1900 of

Any of the above new and standard large flowering sorts. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 75 cts.

LARGE FLOWERING SWEET PEAS, FINEST MIXED.

THE CUPIDS.
The Cupid or Tom Thumb Sweet Peas are low-growing. They only grow 6 to 12 inches high. They are pretty and charming in their way, but will, of course, never wholly take the place of the tall climbing sorts.

Pink Cupid. The strongest, best and most beautiful of its class. Color pink and carmine, with some white marking, resembling Blanche Ferry. Packet, 10 cts.; ounce, 20 cts.; ½ pound, 45 cts.; pound, \$1.50.

White Cupid. Pure white. A fit mate for Pink Cupid. Pkt, 5c; oz., 10c; ½ lb, 30c; lb, \$1.00.

Beauty Cupid. Flowers very large, delicate rose, shading to white. Packet, 10 cents; 3 packets, 25 cents.

Alice Eckford Cupid. Creamy pink standard; wings lighter. Packet, 10 cents; 3 packets, 25 cents.

Primrose Cupid. Creamy yellow flowers. Packet, 10 cents; 3 packets, 25 cents.

DOUBLE SWEET PEAS.

I offer seed from the most carefully selected named stock, but warn my customers not to expect more than half the flowers to be really double. Mixed colors. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 30 cts.; lb., §1.00.

MAULE'S UP-TO-DATE COLLECTION OF 10 NEW SWEET PEAS, ONLY 20 CTS. 70 Cents Worth of Sweet Peas for only 20 Cents.

I will send, postpaid, for only 20 cents, the following ten varieties of sweet peas.

Coquette, primrose shaded fawn, Countess of Powis, orange, sufused with purple; Dorothy Tennant, deep rosy mauve; Gray Friar, purStella Morse, primrose flushed with pink; The Bride, pure white. One packet of each of these charming new sweet peas. (10 packets in all) only 20 cents, postpaid.

\$50.00 IN CASH. I offer a cash prize of \$50 for the twenty best flowering sprays grown from this collection and sent me by mail, postpaid, any time before November 1st, 1900, when the prize will be paid.

MAULE'S FLOWER SEEDS.—General List.



ANNUALS

And Others that Bloom the First Year from Seed.

ASTERS. Queen Margarets. (Also see novelties.)
Flowers of wide and never-waning popularity. They
produce a profusion of bloom in which richness and
variety of color is combined with the most perfect and
beautiful form. The aster is indispensable in gardens
where a brilliant early autumn display is desired. I offer
all the best types known in the world. My seed is either
from Briar Crest or the leading German Growers.

New Victoria. Flowers large and distinguished
by an elegant and regular over-lapping of the petals.
Each plant bears from 10 to 20 flowers, with the appearance of a pyramid. All colors mixed. Packet, 10 cents.

Pacony Perfection Dwarf. Grows only 12
inches high; neat, compact habit, blooming profusely. Flowers large and perfectly double. Colors
peculiarly rich and brilliant. Strongly recommended
for planting either in beds or masses. All colors
mixed. Packet, 10 cents.

Dwarf Chrysanthemum Flowered. Fine,
large double flowers, resembling chrysanthemums,
and valuable on account of profuse flowering when
others are done; plant twelve inches high. All colors
mixed. Packet, 10 cents.

New Ray.

These beautiful as-



New Ray ters attain a height of about 20 inches. They are of branch-ing habit, and bear ing habit, and bear their large flowers on long, strong stems. The flowers measure from 4 to 6 inches in diameter, and consist of slen-der, quilled florets, and resemble der, quilled florets, and rese mble straight rayed Jap-anese chrysanthe-mums. They are exceedingly pretty

ASTER NEW DWARF TRIUMPH. tion. The colors are white and pink mixed, some of the flowers being white blended with pink. Packet, 10 cents.

New Dwarf, Triumph. Most beautiful and distinct sater in cultivation; 7to 8 inches high. Each plant produces 20 to 30 large, perfect, scarlet flowers, of exquisite beauty, 2½ to 3 inches across. Packet, 10 cts.

Dwarf White Queen. A distinct and handsome pure white aster, eight to ten inches high, each plant bearing 20 to 30 large and perfect double flowers which almost hide the foliage. Packet, 10 cents.

Shakespeare or Dwarf Pompon. Exquisitely formed small flowers; very dwarf; continues in bloom a long time. All colors mixed. Pkt., 10 cts.

New Washington. Without exception the largest aster in cultivation; flowers measuring four to five inches in diameter, and of perfect form; 24 inches. All colors mixed. Packet, 10 cents.

Large Rose Flowered. Of pyramidal shape and robust habit, regularly imbricated. Flowers large, brilliant and very double; twenty-four inches. All colors mixed. Packet, 10 cents.

New Diamond. This aster is extremely beautiful and of the greatest perfection; flowers 2 to 2½ inches across, perfectly double, with each petal distinctly incurved. Flowers especially valuable for bouquets; 18 to 20 inches high. Plant a perfect mass of bloom. Ten colors mixed. Packet, 10 cents.

Harlequin. One of the most curiously marked flowers grown. Pure white petuls, irregularly interspersed with deep blue or bright red petals, making bright splashes and stripes over the snowy groundwork. Medium height. Odd and beautiful. Pkt., 10c.

Improved Giant Emperor. Flowers of great size, very double, fine form. brilliant colors. Robust growth; 24 inches.

SIX TYPES OF ASTERS-ONE-HALF ACTUAL SIZE Victoria

No. 1. New Victoria. No. 2. Comet Asters (See novelties). No. 3. New Branching (See novelties). No. 4. Pæony Perfection Dwarf. No. 5. Dwarf Chrysanthemum Flowered. No. 6. New Ray.

Jewel or Ball-Shaped. A beautiful class of asters obtained from the famous Pæony Perfection race. Perfectly round flowers. Height of plant, 20 inches. All colors mixed. Packet, 10 cents.

Cocardeau or Crown. A very showy variety, the centres being white and the outsides of the blossom bright colors; eighteen inches. All colors mixed. Packet, 10 cents.

Improved Quilled German. Tall and branching. Flowers beautifully quilled and noted for the cleanness of their colors. Profuse bloomers and very beautiful. Mixed colors. Packet, 5 cents.

ASTERS CHOICE VARIETIES MIXED.
All the varieties of asters mentioned on this page, and many others, in one grand mixture.
Packet, 10 cents; three packets, 25 cents; ounce, \$1.25.

SPECIAL ASTER OFFER.

One packet of each of the fifteen asters mentioned on its page, fifteen packets in all, postpaid for 75 cents.





AGERATUM.

AGERATUM. Plants of the greatest value in the open garden or for window culture. Unexcelled for cut flowers. Bloom freely, producing feathery clus-ters of blossoms. Colors, blue, white and rose. Finest Varieties Mixed. Packet, 5 cents. Tom Thumb Varieties Mixed. Pkt., 5 cts.



ALYSSUM, LITTLE GEM.

ALYSSUM. A free-flowering annual of great utility and beauty. Popular everywhere. Grows easily and blooms quickly and constantly.

Sweet. White, fragrant. Pkt., 5 cts.; oz., 25 cts.

Little Gem. Very dwarf; only three or four mches in height. A single plant will cover a space a foot in diameter. Densely studded from spring until fall with beautiful spikes of deliciously fragrant flowers. A single plant has borne over four hundred clusters of flowers at one time. Pkt., 10 cts.; oz., 40 cts.

ANTERHINUM. Snap Dragon. (See novelties.) Beautiful spikes of gay flowers until after frost. Blooms well the second season.

Tom Thumb. Finest dwarf, mixed, 1 foot. Pkt., 5c. Majus. Tall, mixed, two feet. Packet, 5 cents.

ARNEBIA. Arnebia cornuta. A thrifty annual.

Majus. Tall, mixed, two feet. Packet, 5 cents.

ARNEBIA. Arnebia cornuta. A thrifty annual, about two feet high, blooming profusely the whole summer. Flowers three-fourths of an inch in diameter; primrose yellow, with black spots. Spots change color and vanish in a day or two. Packet, 15 cents.

ASPERULA. Hardy annual, with clusters of small, sweet flowers. The bloom is profuse and continuous. A beautiful bouquet flower.

Odorata. Sweet Woodruff. White, with a delicious odor when dried that imparts an agreeable perfume to clothing; 8 to 12 inches. Packet, 10 cents.

BALSAM.

BALSAM. Lady's Slipper. (See novelties.) An old and favor-ite quick-growing annual, producing gorgeous, brilliant colored flowers in the greatest profusion. Of easiest culture, and succeeds in any rich soil. Fine for pot culture and conservatory decoration. Best results and most double flowers are obannual, producing flowers are ob-tained by trans-planting at least once, to make the plants stocky. My strains of seed cannot be ex seeds ! celled. See list of very choice rose-flowered varieties offered under sep



offered under separate colors in the specialty pages.

Balsam, Supers Camellia Flowered.

Double Dwarf Mixed. 15 in. high. Pkt., 5c. German Double Mixed. All colors; very fine mixture of varied colors. Pkt, 5 cts.; 0z., 30 cts.

Maule's Superb Camellia Flowered. The finest strain of perfectly double balsams, producing masses of brightest flowers. All colors. Pkt., 10c.; 0z., 50c.

BARTONIA. Bartonia aurea. California Golden Bartonia. This bright and showy annual grows about a foot high, and bears beautiful golden blossoms all summer. Succeeds well in a warm sunny position but not too dry soil. Packet, 5 cents.



BEGONIA VERNON

MAULE.

HENRY

M

3

5

Address all

GUARANTEED

of Maule's Four-Leaf Clover

for 1900

-Annual Catalogue

BEGONIA. See greenhouse plants. One of the best fibrous-rooted begonias to use for bedding purposes, as an annual, is the following:

Vernon. Handsome leaves, stiff and glossy, of a rich metallic green color, spotted and margined with bronzy purple, changing to a dark red as the age of the foliage advances. Flowers of a brilliant orange carmine, with a bright yellow centre. It blooms freely the entire summer from seed planted in the early spring. Comes true from seed. Greatly admired. Packet, 10 cents.

BELLIS. See

BELLIS. See

BRACHYCOME.
Swan River Daisy. A
compact, pretty annual,
growing about 8 inches
high, and flowering
freely during the summer. Flowers blue or
white. Sow seed in the
open ground, after the
weather is warm, or
start in boxes or frames
and transplant. An
excellent flower for cutting. See illustration.
Mixed. Pkt., 5 cts.
yst. A very handsome BRACHYCOME

BROWALLIA. Amethyst. A very handsome annual about eighteen inches high, completly covered during the summer with blue or white flowers. One of the best of bedding plants, and equally satisfactory for window culture. See illustration. Mixed. Pkt., 5 cts.
BUSH VERBENA. Much like the common garden favorite in meriterious points, but of compact instead of spraw-ling habit of growth. Unique

BRACHYCOME.

growth. Unique and desirable. Packet, 15 cents. BUTTER-FLY FLOW-ER. Schizanthus, The behavior of this splendid an-nual at my Briar Crest trial grounds warrants me in speaking of it in the highest terms. It combines ele-gance of growth with a profusion of charmingly fringed flowers, of rich and varied

BROWALLIA.

rich and varied colors. It reaches about eighteen inches in height, and the mixture I offer embraces many types. A single row at Briar Crest produced thousands and tens of thousands of blossoms, bearing not only profusely but continuously. The colors are purple, white and rose, and the floral markings and tints are beautiful. The flower is well named, being butterfly-like in appearance. Pkt., 5 cts.

pearance. Pkt. 5 cts.
CACALIA. Tassel
Flower or Flora's
Paint Brush. Summer flowering annual, prized for cutting; 18 inches. Bright
scarlet; also yellow.
Mixed. Packet, 5 cts.

CALANDRI-NIA. Dwarf annual with large rose colored flowers. Very pretty; grows about one foot high. Packet.5 cents.

high. Packet5 cents.

CALENDULA.
Cape Marigold or Pot
Marigold. One foot
high. Succeed everywhere and bloom continuouly. Fine double
flowers of glowing colors. Sow in early

spring in the open ground and thin to six inches apart. Good winter bloomers, as they do not require much heat. Of the easiest culture.

Meteor. Light golden yellow. Pkt, 5c.; oz., 20c.
Mixed Colors. Shades of yellow and brown. Packet, 5 cents; ounce, 20 cents.

CALIFORNIA BELLFLOWER. See Abutilon.

CALIFORNIA POPPY. See Eschscholtzia.
CALIRHOE. Poppy Mallow. This makes a
blooms are bright red, very profuse and in masses. The
blooms are bright red, very profuse and are suitable for
bouquets, This plant enjoys a light rich soil and an
open sunny position.

Mixed Varieties. Packet, 5 cents.

Mixed Varieties. Packet, o cents.

CALLIOPSIS. A showy annual formerly classed under the name of Coreopsis, which see, The Calliopsis is half hardy, but not perennial. It makes a quick growth, and produces beautiful foliage. It is one of our brightest and best summarphoparers Gold and

originest and best summer bloomers. Gold and maroon of the most brilliant hues are the prevailing colors. The seeds should be sown in early spring, where the plants are to remain. Thin to six inches

are to remain. Thin to six inches.

Golden Glory.
A new and large type, with flowers on large stems. A continuous and prolific bloomer. Plants a perfect glory of large golden blossoms, double the size of the older sorts. Flowers prettily toothed at the edges. Packet, 10 cts.

Dwarf Compact.
A new and desirable

CANDYTIFT. See novelties. A beautiful and useful plant of the easiest culture, suitable for the border or garden. The white varieties are extensively grown by florists for bouquets. It flourishes best in August. Height, 1 foot. Thin to stand 6 inches apart. This flower makes a beautiful display every year at my Briar Crest grounds.

White Rocket. Large trusses. Pkt., 5c.; oz., 15c. Large Flowering Hybrids. Very dwarf. Nine inches high. Packet, 10 cents; ounce, 25 cents.

CAPE MARI-

Nine inches high. Packet CAPE MARIGOLD, See Calendula. CANNA. Indian Shot Plant. Stately and highly ornamental foliage plants, from 3 to 5 feet high, suitable for growing singly or in masses. Leaves light green or of a brownish red color. Flowers scarlet and yellow, and very showy. Soak the seed well in warm water before sowing it, or cut with a knife. Take up the roots before freezing weather and preserve in with a knife. Take up the roots before freezing weather and preserve in a room or warm cellar. Cannas do best in rich soil, and grow most rapidly in warm weather. Fer roots see another page of this catalogue. They can be easily grown from seed.

Mixed. All colors. Packet, 5 cts.; ounce, 25 cts. CARDINAL FLOWER. See Lobella, CARYOPTERIS. Caryopteris mastacanthus, Blue Spirea, Japanese Beni. Mustache plant. Showy, berbaceous plants, two feet high; bearing along the stem opposite clusters of feathery flowers. Foliage and flowers fragrant. Of easy culture.

Mixed. Violet, blue and white. Packet, 10 cents. CATCHFLY. Silene. An easy growing, free forms to be the roots of the content of the roots of

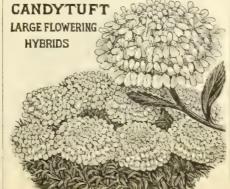


Mixed. Violet, blue and white. Packet, 10 cents.

CATCHIFLY. Silene. An easy growing, free flowering plant, producing dense umbels of white, red or rose colored blossoms. The plant is partly covered with a glutinous moisture, hence, the name "catchfiy." An old favorite that has been much improved.

Mixed. All colors. Packet, 5 cents.

CASSIA. Partridge Sensitive Pea. An annual plant, 12 to 18 inches high, with compound leaves, sensitive to the touch. Flowers of a canary yellow, two of the petals being purple spotted. Blooms freely until frost. Packet, 10 cents.





CALLIOPSIS, GOLDEN GLORY.

CASTOR OIL BEAN. Ricinus. See novelties. CASTOR OIL BEAN. Ricinus. See novelties. CELOSIA. Cockscomb. This beautiful plant is of easiest culture, and is one of the most showy of the summer and autumn bloomers. The minute flowers are borne in great masses of various shapes, from that of a cock's comb to that of a feather or plume. The colors are brilliant and striking, from the most vivid crimson to the richest orange. Start seeds under glass to hasten bloom; otherwise in the open ground. Give plenty of room to each plant. Blooming will continue until freezing weather.

('ristata. The cock's comb type. Mixed. Packet, 5 cents.

Plumosa. The

Plumosa. The plumod or feathered type. Mixed, Pkt., 5c.
CENTAUREA.

et Sultans. See Nov

CENTAUREA. Cenorn Flower, Cyanus, Ragged Corn Flower, Ra Sailor, Blue Bottle. Sailor, Blue Bottle. An old garden favorite everywhere, and especially with our German population. It grows in any situation, and blooms freely. Used largely for cut flowers. A variety of colors, including blue, rose and white. (See perennials.)

Cyanus Minor.

Mixed. Pkt, 5c.; oz., 30c.

Cyanus Double.

Many pretty colors. Packet.



Globular heads. Mixed Ma

Many pretty colors. Packet, 10 cents.

CHRYSANTHEMUM. French Mar
guerite, Showy and effective garden favorites, extensively grown
for cut flowers. The
perennial varieties in
clude the so-called
French Marguerites
and Painted Daisies
(See perennials. Also,
see novelties.) The following are annuals:

Coronarium. Finest double mixed.

lowing are annuals:

Coronarium. Finest double mixed. Packet, 5 cents.

New Double Fringed Hybrids. The large, regularly formed, double flowers appear in all colors and shades, including white yellow, rose, blood red and purple, many of them with dark centres bordered with pure white. The foliage is dense and graceful. Packet, 10 cents.

Single Finest Mixed. These make a beautiful display. The daisy like flowers are handsomely marked, usually in bands or 5 cents; ounce, 30 cents.

charyopteris, Blue Spirea.

rings of many colors. Packet, 5 cents; ounce, 30 cents.

Single and Double Mixed. This embraces all the standard and new sorts of both single and double varieties. Much pleasure may be had the whole summer and

summer and fall by the numerous and varied blooms to be had from this gorgeous mixture. Pkt.,

CLEOME. CLEONE.
Cleome pungens
Giant Spider
Plant, A showy
annual, four to
five feet high,
with rose colored flowers.
It is of easy
cultivation,
and blooms
freely and continuously. The
long, peculiar
stamens give
the flower its
name. Packet.
10 cents.



CENTAUREA. CYANUS MINOR.



CLARKIA. A charming flower-bed annual, one to two feet high. Colors, rose, white, red, etc. A profuse and continuous bloomer. Plant of easy culture. Much appreciated by the amateur. Thin to one foot apart. Three floral types are shown in the illustration.

Mixed Colors. Packet, 5 cents



COCKSCOMB.

See Celosia.

COLEUS. See greenhouse plants.
COLLINSIA.
Beautiful, free blooming annuals, suitable for grouping or massing. The prevailing colors are white, purple and crimson. le and crimson ixed. Packet, 5 cts. ple an Mixed.

COMMELINA. A procumbent annual, bearing blue and white for vases, baskets or rock work. Showy and sat-isfactory. Blue and white mixed. Pkt., 5c.

white mixed. I ke, co.
CONVOLVULUS
MINOR. Dwarf
Morning Glory. Showy
plants, with exceedplants, with exingly handsome.

colored flowers. In beds and borders they produce a brilliant effect. They are always greatly admired on the Briar Crest trial grounds. They grow to a height of about one foot, and require no supports. They are of easiest culture.

Tricolor. All colors mixed. Packet, 5 cents.

CORNFLOWER. See Centaurea Cyanus.

COSMOS. A comparatively new flower, but now a standard favorite everywhere. Developed into a variety of shapes and colors. Three to five feet high. Blooms profusely in late summer and autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early spring. Excellent for cut flowers. (See novelties.)

in frames or window boxes, in early spring. Excellent for cut flowers. (See novelties.)

CREPIS. Hawk's Beard. Dwarf annual of easy culture, blooming profusely. Useful for cut flowers. One foot high. Mixed colors. Packet, 5 cents.

CROTOLARIA. Crotolaria retusa. Yellow Flowering Pea. Flowers of rich golden yellow, of true sweet



ria retusa. Yellow Flow-den yellow, of true sweet pea form, as large as the Eckford varieties. The blossoms are borne in racemes; sometimes over forty on one spike. The bloom is profuse until the coming of frost. A low growing, branching plant, with every branchlet bearing flowers. The leaves are dark green, and the seed pods when shaken produce a sound like a child's rattle. Seed should be soaked in water for about twelve hours and started in the window or hot bed, Pkt., 10 cts., 0z., 50 cts.

COLLINSIA.

COULINSIA.

COULINSIA.

Compact little plants, about eight or ten inches high, beard and purple. Suitable for the flower bed or for potting.

Platycentra. Very fine for pot culture. Tube scarlet; tip black and white. Packet, 15 cents.

CYANUS. See Centaurea Cyanus.

DAHLIA. Dahlia plants from seed sown in the

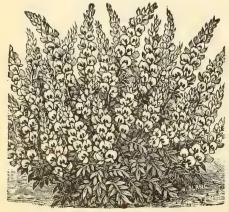
CYANUS. See Centaurea Cyanus.

DAHLIA. Dahlia plants from seed sown in the spring will bloom beautifully the first summer, and give almost or quite the same satisfaction as bulbs. I offer seed that if started under glass and transplanted to the garden in good, rich soil, the last of May, will give a magnificent display of the brightest colors in August, and bloom continuously until heavy frosts.

Extra Choice Large Flowering Double, Mixed. Seed saved from largest flowering Double, Mixed. Seed saved from largest flowered and most double sorts, embracing all the new varieties. The best mixture I know of. Packet, 15 cents.

Double Extra Fine Mixed. Very fine; about twenty varieties. Packet, 10 cents.

Superb New Single. No flower is more beautiful or brilliant than the new single dahlia. It begins to bloom in July and continues until October, and in sheltered places will last until November. The seed I



CROTOLARIA RETUSA.



offer is from large, fine flowers; all the choicest varieties. Mixed. Pkt., 10 cts.

DAISY. Bellis.
A favorite plant for beds or pot culture, or for edging in shady situations. In bloom from April to June, Almost hardy. This is the famous little double daisy offer carried through the winter in frames, for early spring blooming. It blooms best in cook weather. Six

winter in frames, for early spring blooming. It blooms best in cool weather. Six inches high.

Giant Flowere et al. White.

Commelina.

Co

gh one trumpet inserted within ner. White, marwere inserted within another. White, marbled with purple. Packet, 10 cents. Golden Queen. Bush 3 feet high. Showy yellow double flowers 10 inches long. Packet 10 cents.

Packet, 10 cents,

Meteloides

Wrightii. Ghost
Flower, White and lilac. Fragrant. Pkt., 5c.

DIANTHUS. (See novelties.

DIANTHUS, HEDDEWIGH.

Pinks, (See novelties.)
This interesting group includes the so-called Chinese and Japanese pennial sorts flower freely the first year from seed, and hence have a place here. They are usually quite hardy, and give a greater profusion of bloom the second year than the first. The seeds of all kinds of Dianthus may be sown in the open ground, and thinned to stand six or eight inches apart in the row. The plants spread rapidly, and make ornamental masses of growth. The colorings of these hardy pinks are exceedingly rich and varied, and their beauty is scarcely surpassed by any flowers of the garden. Their cultural requirements are simple, and they are in universal favor.

Chinensis. China or Indian Pink. Finest double mixed. Packet, 5 cents; ounce, 25 cents.

Heddewigii. Double Japan Pink. Seed saved from the best double flowers only. Fine collection of



My strain of this beautiful pink is unri-valled in size of flowers and va-riety of colors. Packet, 10 cts.

The nowers are light canary yellow with an orange blotch at the base of each petal. They are beautiful and variously formed, some are flat and wide open, come sugar shaped

some saucer shaped, others very deep with flaring edges. They are simply handsome. Packet, 10 cents. Mixed. All colors. Pkt., 5 cts.; oz., 25 cts.



DAHLIA, DOUBLE



FEVERFEW. Matricaria eximia. Free flowering plants, succeeding in any garden soil. Fine for bedding or pot culture, blooming until frost. Double white, Packet, 5 cents.

FORGET - ME NOT. See Myositis.
Also see novelties. Four-Leaf Clover

FOUR-O'CLOCK. See Marvel of Peru.

FRENCH MAR-GUERITES. See Chrysanthemum, among perennials.

GAILLARDIA.
Half-hardy and exceedingly beautiful annuals growing one to two feet high. The

to two feet high. The flowers are daisy-like in shape, and are useful for cutting. Sow early in spring in shallow drills, and thin out to stand ten inches apart.

A mblyodon. Clear, blood red. Packet, 5c cents.

Aurora. Gold, crimson and white. Pkt., 5cts.

Aurora. Gold, crimson and white. Pkt., 5cts.

Lorenziana. Double. Mixed colors. Pkt., 10 crime Mixed. Packet, 5 cents; ounce, 25 cents.

GILIA. Free blooming dwarf hardy annuals, Pkt., 10 cts.

GILIA. Free blooming dwarf hardy annuals, for massing in beds; six to twelve inches high. Sow in the open ground. Mixed colors. Packet, 5 cents.



GLADIOLUS,
A summer flowering bulbous plant, 2
to 3 feet high. Colors very bright,
ranging through
many shades of
pink, scarlet, yellow,
white, etc. Can be
grown to bloom the
first season from
seed, producing
bulbs of great value
for the second year's

GUARANTEED SEEDS.

GOLDEN FEATHER.

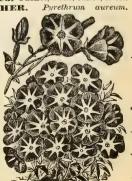
Pale, golden yellow beautiful fern-like folibeautiful fern-like foliage; very ornamental for ribbon gardening or borders. It makes a desirable plant for edging for flower beds or walks when the young plants are set 6 inches apart in the row and the flower spikes kept cut off. Very rich effect in connection with Coleus and Centaurea Candidissima. Packet, 10 cents.

GYPSOPHILA.

GYPSOPHILA.

GYPSOPHILA.

Gypsophila muralis. A dwarf, compact annual, about eighteen inches high, used for edgings and rock work. Flowers pink, nice for bouquets. Pkt., 5 cts.



GODETIA. LADY SATIN ROSE.

Filbort

M. HENRY MAULE,

Address all orders to

SKEDS

HAWK'S BEARD, See Crepis. A dwarf annual.

easy and simple culture.

Africanus. Large annual, with flowers three to four inches across; creamy yellow, with purple centre. Packet, 5 cents.

Crimson Eye Perennial, but blooming freely the first year. Hardy. White flower six inches across, with crimson centre. A profuse bloomer. Pkt., Ioc. HONESTY. Lunaria biennis. An old-fashioned flower, with curious seed pods. Flowers purple, blue or white. Blooms best the second year. Also called Moonwort. Packet, 5 cents.

ICELAND POPPY. Blooms the first season from seed, although a hardy perennial. See Poppy.

ICE PLANT. Mesembryanthemum crystalline drops. Flowers white. Very effective. Packet, 5 cents.

Year of the property of the pr

HIBISCUS.
Marsh Mallow. Very desirable plants of medium to large size, blooming freely and producing flowers of great size, brilliance and beauty. Some varieties are annual and some perennial. Of some perennial. Of easy and simple culture.

Moonflower. See Climbers, Also see novelties.

LADY'S SLIPPER. See Balsam. Also see novelties

LARKSPUR. Quick growing annual and perennial plants. For the perennial sorts see Delphinium. see Delphinium.
The annuals have a wide range of bright colors. The flowers are borne in great profusion. Sow the seed when the trees begin to open their leaves, Thin to stand one foot apart.

Pouble Dwarf

Double Dwarf Rocket. Finest mixed. One foot. Packet, 5 ce

Tall Double Rocket. Mixed. 2 to 3 feet. Pkt, 5c. Finest Mixed Varieties. Packet, 5 cents.

LAVATERA. Tall, bushy annual, suitable for ackgrounds, producing single flowers. Colors rose, thite, etc. Three feet. Sow seed where plants are to

LAVATERA. Tall, backgrounds, producing white, etc. Three feet. remain. Packet, 5 cents.
LAYIA. Layia elegans. An elegant little hardy annual, suitable for cut flowers. Bright yellow, somewhat on the daisy order. Valuable for the border, as it is a very free bloomer. Packet, 5 cents.

LARKSPUR.

LEPTOSYNE. Leptosyne maritima.
An annual growing
one foot high, with
feathery foliage.
Flowers single; golden yellow: lasting. en yellow; lasting. Blooms in five weeks from the sowing of the seed. Excellent for cutting. Pkt., 5c.

for cutting. Pkt., 5c.

LINARIA. A splendid genus of plants well worthy of cultivation; they are easily grown, and are profuse bloomers. The flowers are very pretty and suitable for cutting. They like a sunny position and dry, rather than damp soil.

Alpina. Alpine Snapdragon. Covered the whole summer through with deep violet blooms having orange throat. Hardy perennial. Planted early will bloom the first year. Six inches high. Packet, 10 cts.

Hybrida Mixed.

Hybrida Mixed. Annuals, quick to bloom. Many colors. One foot. Pkt., 5 cts.

One foot. Pkt., 5 cts.
LIMNANTHES
DOUGLASI. A
showy California plant
of spreading habit,
producing yellow and
white flowers, which
are sweet scented and
borne in great profusion. Packet, 5 cents.

Sion. Packet, 5 cents.

LINUM. Scarlet
Flax. One of the most
effective and shoyy
bedding plants; of long
duration, having fine
foliage and delicate
stems. Flowers one
inch across, and borne
in great profusion. My
strain is the grandifornm coccineum, a brilliant scarlet. Pkt., 5c.



LOBELIA.

LOBELIA. Of these beautiful and useful plants I offer three strains or varieties. They differ essentially in form and habit, and are similar only in flower shape. Erinus Compacta. Round, compact plants, four osix inches high, covered with bloom; suitable for leds, ribbon gardening, etc. Handsome, deep rich blue olor. Packet, 5 cents; counce, \$1.75.

Erinus Varieties Mixed. Indispensable for vases and baskets, as they are of trailing and extremely graceful form. Blue, white, rose. Pkt., 5c.; cz., 60c.
Cardinalis. An extremely brilliant scarlet bloomer, two feet high. Hardy perennial, of easy culture. Packet, 10 cents.
Fancy Varieties Mixed. Packet, 5 cents.
LUPINUS. Lupines. Strong annuals, one to

LIPINUS. Lupines. Strong annuals, one to three feet high, with upright racemes of beautiful blue, pink and white flowers. They are botanically allied Sweet Peas, and are desirable. Mixed. Packet, 5 cts.

LYCHNIS. Very desirable garden plants, having botanic relationship with the pinks. Of easy culture.

ninks, Of easy culture.

Chalcedonica.
Burning Star. Scarlet.
An old favorite.
Hardy. Three or four feet high. Pitt., 5 cts.
Hangeana. Hybrids of mixed colors, from white to pink and scarlet. One foot high. Very pleasing and effective. Pkt., 5c.

MARGUERITES.

MANIHOT. A

MANIHOT. A
Japanese Hibiscus of
robust habit, bearing
flowers three to six
inches across. The
plants attains a height
of several feet. They
bloom freely from August until frost. Color cream
white, with a garnet eye. Start indoors. Pkt., 10 cts.

MARVELOF PERU. Four O'Clock. A wellknown and deservedly favorite flower. It always finds
enthusiastic admirers at Briar Crest, even among new,
more fashionable plants. Produces large, convolvuluslike flowers: white, yellow, crimson, striped, etc. The
roots may be preserved through the winter in the cellar. The flowers open suddenly late in the afternoon.
Sow in open ground and thin to ten or twelve inches.

Tom Thumb Varieties Mixed. These make
very handsome dwarf, compact, bushy plants. The
foliage is golden variegated, and the blooms are numerous and in many brilliant colors. Packet, 5 cents.

Hybrid Fine Mixed. A good mixture of many
colors. These attain a height of about two feet.
Packet, 5 cents; ounce, 15 cents.



(FOUR O'CLOCK.) MARVEL OF PERU 79

MARIGOLD. Tugetes. Popular free blooming plants, with handsome double flowers of rich colors. The African Marigold are taller; the French more compact in habit of growth. Sow seeds in open ground when danger of frost is over. Thin or transplant to stand one foot apart. If early bloom is desired, start the seed in boxes or frames.

Eldorado. African: 2½ feet high, flowers 2 to 3 inches in dia meter. Large, bushy plants; tearing 75 to 100 flowers at one time. The brilliant colors run through all

of the control of the control of the colors at one time. The brilliant colors run through all shades of yellow, from light primrose to deep orange. Packet, 5 cts.

New French Compact. Gold striped; very compact and dwarf in growth, attaining a height of only 6 or 8 inches. It forms a veritable bouquet, as each plant is studded with handsome flowers, generally striped regularly with chestnut brown, on a bright, yellow ground. bright yellow ground.



MARIGOLD. MATTHIOLA. Matthiola bicornis. Night Smeling Stock. An annual plant of the stock-gilliflower group, very fragrant at night aud after showers. Start in greenhouse. Packet, 5 cents.

MATRICARIA. MEXICAN PRIMROSE. See novelties.



MIGNONETTE, GOLDEN MACHET.

MIGNONETTE, GOLDEN MACHET.

MIGNONETTE. Reseda odorata. A well-known fragrant favorite. Fine for pot or garden culture, Can be had during the whole year by sowing at intervals. My Mignonette trials at Briar Crest show the excellence of this plant for bedding purposes and for bee pasturage. The air near the Mignonette beds is filled with a spicy odor and the flower clusters are visited by thousands of honey bees.

Parsan's White, Long spikes, Pkt. 50 to c. 350.

pasturage. The air near the Mignonette beds is filled with a spicy odor and the flower clusters are visited by thousands of honey bees.

Parson's White. Long spikes. Pkt., 5c.; oz., 35c. Golden Queen. Spikes bright golden yellow. Very attractive and fragrant. Pkt, 5 cts., oz., 45 cts.

Sweet Scented. Small spikes. Pkt., 5c.; oz., 5c. Machet. Dwarf, vigorous. with massive red, flowers, deliciously scented. The best sort for pot culture. Packet. 5 cents; ounce, 40 cents.

Golden Machet. An improved and stronger type of Machet. Very desirable. Pkt., 10 cts.; oz., 60 cts.

New Red Giant. An elegant new Mignonette, about a foot high, of vigorous growth and great excellence. Plowers showing much red. Deliciously fragrant. Unexcelled for bedding. Pkt., 10 c.; oz., 60c.

MIMOSA. Sensitive Plant. Its leaves close and droop when touched. Hence its name. Very interesting. Two feet high. Start indoors.

Pudica. Pinkish flowers. Packet, 5 cents.

MIMILIS. Monkey Flower. Showy, profusely flowering plants, comprising numerous varieties; the flowers white, sulphur and yellow, spotted with crinson, scarlet and pink. Fine for the greenhouse or open garden. One foot.

Moschatus. The well-known musk plant. Six inches; yellow. Packet, 10 cents.

Mixed Varieties. All colors and markings. Beautiful and brilliant. Packet. 10 cents.

MONFLOWER. Ipomœa, See novelties.

MONFLOWER. Ipomœa, See novelties.

MUSKPLANT.

MYOSOTIS. For ties, Succeed best in rich moist soils. Sow in shat moist soils. Sow in shat-low drills and thin out to six inches. An ex-quisite and favorite bor-der plant.

der plant.

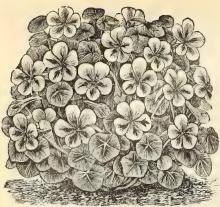
Alpestris. Dwarf, blue, flowering freely the first year. Pkt., 5c.

Pulustris. True blue, white and yellow eyes. Flowering best the second year. One foot. Packet, 5 cents.



GUARANTEED

of for 1900



NASTURTIUM, Tom Thumb, Lady Bird.
NASTURTIUM. Tom Thumb Varieties

NASTURTIUM, TOM THUMB, LADY BIRD.

NASTURTIUM. TOM THUMB Varieties. (For other Nasturtium please see Ornamental Climbers, also see novelties.) The dwarf Nasturtiums are all desirable, and are among our most popular plants. They resist heat and drought. They grow vigorously and flower freely all summer and fall. Excellent for massing and ribboning, doing well even in poor soil, though they amply repay good cultural conditions and treatment. One foot high. Plant the seed one inch deep and thin to ten inches apart.

Tom Thumb, Pearl. Light cream color. The mearest approach to a white Nasturtium yet obtained. Odd and beautiful. Packet, 5 cents; ounce, 20 cents.

Tom Thumb, Lady Bird. Rich golden, with a flame of ruby crimson on each petal. Attractive. Packet, 5 cents; ounce, 25 cents.

Tom Thumb, Ruby King. Pink shaded with carmine. Very rich. Packet, 5 cents; ounce, 25 cents.

Tom Thumb, Spotted. A bright and handsome spotted sort. Packet, 5 cents; ounce, 20 cents.

Tom Thumb, King Theodore. Flowers almost black. Dark green foliage. Pkt, 5 cts.; oz., 20 cts.

Tom Thumb, Golden King. Deep yellow. Packet, 5 cents; ounce, 20 cents.

Tom Thumb, Finest Mixed. Packet, 5 cents. ounce, 15 cents; 34 pound, 40 cents; pound, §2.25.



NEMESIA. NEMESIA.
Strumosa suttoni. One of the
most beautiful
annuals, remarkable for
free flowering
qualities and
duration of
bloom. It is of
recent introduction. Colduction. Colors include creamy white, deep orange and carmine. Start indoors and bloom will continue until frost. 8 inches high. Suitable for edging, rock work or for pot culture. Packet, 15 cents.

NEMOPHILA. Love Grove. Bright colored annual. Colors blue, white and shades. Of compact habit, one foot high. Blooms freely all summer in cool places and not too rich a soil.

Atomaria Atro Cerula. Compact, spreading growth; flower of rich, deep blue color. Has a zone of black purple around the small white centre. Pkt., 5c.

Fine Mixed. All colors. Packet, 5 cents.

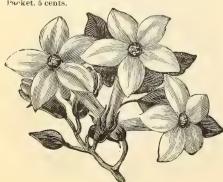
NICOTIANA. Closely allied to tobacco. Culture easy. Grown for the sweet-scented flowers or for the affect as foliage plants.

Sylvestris. New. Beautiful for groups or for specimens on lawns. Flowers pure white. Pkt., 10 cts.

Affinis. Three feet high. Bears sweet-smelling, large white tubular flowers open morning and evening. Packet, 5 cents.

NIGELLA. Love in a Mist or Devil in a Bush. NIGELLA. Love in a Mist or Devil in a Bush. A compact, free-flowering plant, with finely cut foliage and curious flowers and seed pods. One foot high or more. A pretty, old-fashioned favorite, of very easy culture. The seed may be sown in earliest spring, or even in the autumn.

Branches and Mixed. Blue and white flowers.



NICOTIANA, AFFINIS.

NOLANA. Little Beli. A trailing, hardy annual, preferring a light soil. Sow seed where it is to grow. Suitable for baskets and rock work. Free flowering. Pkt., 5 cts. PALAVA. Pulava Mexuosa. A beautiful annual for garden or window. Large pink flowers with black throats. Bushy habit. Eighteen inches high. throats. Bushy habit. Eighteen inches high. Packet, 10 cents.

Packet, 10 cents.

PANSY. See novelties. I have the finest and best strains of this unrivalled favorite. Pansies demand rich, deep soil, and prefer cool weather and plenty of moisture. They can be



prefer cool wealth.

and plenty of moisture. They can be
grown everywhere. They bloom most freely when the
blossoms are frequently removed. To pick a Pansy
blossom is to cause it to produce two more.

Azure Blue. Light blue. Pkt., 5c.; ½ oz., 40c.
Belgian Striped or Variegated. Pkt., 5c.
Black Blue. Beautful blue. Pkt., 5c.; ½ oz., 40c.
Brown Red. Handsome. Pkt, 5c.; ½ oz., 40c.
Emperor William. Brilliant ultramarine blue,
with an eye. Packet, 5 cents; ½ ozn., et o.

Faust or King of Blacks. Pkt., 5c.; ½ oz., 40c.
Golden Yellow. Striking. Pkt., 5c.; ½ oz., 40c.

with an eye. Packet, 5 cents; ½ ounce, 40 cents.

Faust or King of Blacks. Pkt., 5c; ½ oz., 40c.

Golden Yellow. Striking. Pkt., 5c; ½ oz., 40c.

Gold Margined. Dark purple flower, with yellow edge. Packet, 5 cents; ½ ounce, 40 cents.

Lord Beaconsfield. Large flowers of deep purple violet, shading to lavender and white. Attractive and beautiful. Packet, 5 cents; ¾ ounce, 40 cents.

Mahogany Colored. Pkt., 10 cts.; ½ oz., 60 cts.

Pure White. Very striking. Pkt, 5c; ½ oz., 40c.

Snowflake. Satny white. Distinct. Pkt., 10 cts.

Violet, Margined White. Pkt., 5c; ½ oz., 40c.

Extra Fine Mixed. A llt he costly European varieties. Packet, 10 cts.; ½ ounce, 50 cts; ounce, \$1.75.

Thoice Mixed. A superior mixture. Packet, 5 cents; ¼ ounce, 30 cents; ounce, \$1.00.

PENSTEMON. This flower as commonly known is a perennial. I forer an annual variety of merit and beauty. The bloom measures two inches across and the



inches across and the plant is about two feet high. Flower shape simila to gloxinia; brilliantly colored. See perennials. Packet, 5 cents.

PERILLA. Perilla

PERILLA. Perilla nankinensis. A coleus-like plant, with a metallic sheen; about 18 inches high. Effective for ribboning. Packet, 5 cents.
PETUNIA. See novelties. For outdoor gardening or house culture few plants rival the Petunia. It begins to flower early, and contains a early, and contains a mass of bloom throughout the whole season, until killed by frost. It is easily cultivated, but succeeds best in a rich soil and sunny situation. Some are of a trailing habit.

and sunny situation. Some are of a trailing habit.

Inimitable Nana Compacta. Beautifully blotched and striped. Dwarf; 6 inches. Packet, 10 cts. Single Fringed Varieties. Superb mixture, Fine fringed flowers. Many colors. Packet, 20 cents. Single Large Flowered. Large show flowers of sterling merit. Packet, 20 cents.

Ball Media Results large flowered striped.

Single Large Flowered. Large show flowers of sterling merit. Packet, 20 cents.

Belle Etoile. Beautiful large flowered, striped and blotched Petunias of the most symmetrical shape and form; sure to please. Packet, 10 cents.

Double Extra Large Flowering. Maule's superb strain. This is the finest double petunia on the market. Flowers of immense size. Pkt., 20 cts.

New Hybrids Mixed. A fine mixture of single varieties, which come beautifully striped, blotched and mottled. Fine for borders and massing. Pkt., 5c.

PHACELIA. A highly interesting California annual. Much branched and of a spreading habit, Fine as a border plant, also for masses. Flowers are rich, deep blue, fine for cutting for bouquets and for bees. Blooms in about 8 weeks from planting and continues flowering until late fall. A hardy annual, 12 inches high.

Campanularia. Blue with white spots in the throat of the flower. Packet, 10 cents.

Annual Catalogue for 1900 or Maule's Four-l PETUNIA, SINGLE FRINGED VARIETIES.

PHLOX. Phlox drummondii. See novelties. Universal favorites, remarkable for the brilliancy and abundance of their large flowers, which almost hide the foliage. The blooms are of many colors, from pure white to deepest purple, yellow, etc., with eyes and stripes. For masses of color in the garden, or for cutting, they are unsurpassed.



mixture. Packet, 10 cents; Junce, \$1.00.

Splendid Mixed. Very fine mixture of various types. Packet, 5 cents; ounce, 75 cents.

PINKS. See Dianthus.

POPPY. See illustration. A showy and easily cultivated hardy annual. Flowers large and brilliant, both single and double. It grows freely in any garden soil, and produces a fine effect in large clumps or in mixed beds. Average height, two feet or less.

Fairy Blush. Petals beautifully fringed, pure white, tipped with rosy cream, shaded at the base with a light lemon color. Flowers very double, and of great size, some measuring ten to twelve inches in circumference. A distinct and desirable variety. Pkt., 5 cts.

Double Dwarf Proup Flowered. Flowers of enormous size, perfectly double, resembling a proony, and ranging through many shades of purple, red, pink, yellow and white. Always admired. Pkt. 5c.; oz., 25c.

Crimson Hing. Large, double flowers, of intensely crimson hues. Very beautiful. Packet, 5 cts.

Carnation. Double, large and fine. Mixed colors. Packet, 5 cents; ounce, 15 cents.

Shirley. Bright, tissue-paper-like appearance. Mixed colors. Single. Packet, 6 cts.; ounce, 50 cts.

Glaucum, Tulip Poppy. Beautiful vivid scarlet, blooming abundantly. Form, like tullps. Pkt., 10c.

Iceland Poppy. A hardy perennial, but blooming the first season from spring-sown seed. The flowers present an elegant appearance, resembling crushed satin, and are fragrant. They bloom freely during a long period, and are satisfactory as cut flowers, if cut as soon as they open. Mixed colors. Packet, 10 cents.

Hardy Perennial. Unrivalled for permanent beds. Flowers six to nine inches across. Plants three to four feet high. Finest mixed. Packet, 10 cents.

Filbert Street, Philadelphia, Pa., U.S.



A BED OF PHLOX DRUMMONDII GRANDIFLORA



SALVIA, COCCINEA SPLENDENS. (SCARLET SAGE.)

PORTULACA. A favorite for beds, edgings, rock work, etc. Thrives best in rich light loam or sandy soil. Blooms profusely from early summer until autumn. Only six inches high.

Large Flowered Mixed. All colors; many striped and variegated. Packet, 5 cts.; ounce, 50 cts.

Grandiflora. Double flowering portulaca. Colors of most brilliant shades, including white, yellow, salmon and carmine. Seed saved from perfect double flowers, resulting in gorgeous masses of color. Bloom remains open all day. Packet, 10 cents.

POT MARIGOLD. See Calendula.

OLIEPY MARIGARETS. See Aster.

HENRY

3 9

Address all orders

GUARANTEED SEEDS.

QUEEN MARGARETS. See Aster.
RIUNUS. Castor Oil Bean. See novelties. A
tree-like annual plant, six to ten feet high; very effective at points where stately growth is desirable. My
strain of seed embraces
all the best plain and
fancy-shaped varieties.
Pkt, 5 cts., oz., 20 cts.

RUDBECKIA.

RUDBECTARA See novelties. Salvia. Salvia. See nov-elties, An elegant bed-ding plant, with abund-ant spikes of flowers. Blooms till frost. Suc-ceeds in light rich soil. Should find a place in every flower garden. Coccinea Lac-

Should find a place in every flower garden.

Coccinea Lactea. Pure white.
Packet, 10 cents.
Coccinea Splendens. Scarlet sage.
Bright scarlet flowers.
Pkt., 10c.; ½ oz., 40c.
Bonfire. New
Dwarf. The finest salvia for bedding.
Compact oval bushes. 2½ feet bigh, with long spikes of scarlet flowers. The spikes stand stiff and erect.
Over 200 spikes to a bush is not rare; and the spikes bear from twenty to thirty flowers each. Pkt., 10 cts.

SALPIGLOSSIS. Long esteemed among the most beautiful of our flowering annuals. Height, eighteen inches to two feet. Foliage pretty. Flowers range through all shades of red, pink, purple, blue, yellow, white, etc. The plants are of graceful habit, bearing their flowers high above the foliage, producing a most pleasing effect. As a bouquet flower the salpiglossis has no superior and few equals.
New Hybrids, Mixed. Packet, 5 cents.

SCARLET SAGE. See Salvia.
SCARLET FLAX. See Linum. -Annual Catalogue for 1900 of Maule's Four-Leaf

SCARLET SAGE. See Salvia.
SCARLET FLAX. See Linum.
SCHIZANTHUS. See Butterfly Flower.

SHAMROCK. Trifolium Minus. True
Irish Shamrock. Cultural directions will be
found on each packet.
It is the genuine article
from "Ould Ireland."
Packet, 15 cents.

SILENE. See Catchfly.

Catchily.

SNAP DRAGON.
See Antirrhinum.

STOCKS. Nothing can excel stocks for beauty and fragrance. The flowers are large and double, and are freely produced in ten to twelve weeks after the sowing of the seed. The newer stocks are great improvements over the old-time gillidowers. A good soil is essential to-best results. The colors include white, yellow, red, blue, lavender and violet.

Cut and Come Again; Princess Alice. A pure white double variety, about two feet high, producing endless numbers of side branches. Every branch bears a cluster of delightfully fragrant flowers, and new ones are produced to replace those which are removed. Hence the name, cut and

and new office are removed.

Hence the name, cut and Stocks, Globe Pyramidal. Come again. Packet, 10 cents; 3 packets, 25 cents.

Globe Pyramidal. Spikes and flowers very large, the individual blooms frequently measuring 2 to 2½ inches in diameter. The large double and perfect flowers are produced in great profusion, the spikes being compactly pyramidal, and the plant of pretty shape. Seeds saved from named sorts, of various colors. Grand mixture. Packet, 15 ets.; 2 packets, 25 ets.

German Ten Weeks. Finest double mixed; about twenty distinct colors. Packet, 10 cents.

Finest Varieties Mixed. Embracing all varieties. Packet, 10 cents; 3 packets, 25 cents.

SUNFLOWER. See illustration. Also see farm seeds. Hardy annuals of easy culture, thriving in any good soil. Sow in the open ground in early spring, and thin or transplant to two feet or more, so as to allow plenty of room for development. Some are

plenty of room for de-yelopment. Some are double and some single. All are ornamental. Stella. Height three to four feet. Flowers are star - shaped, of brightest golden yellow, with dark centres. They are borne on long stems

with dark centres. They are borne on long stems, and are suitable for cutting. Bloom continues from June until frost. Pkt., 5 cts.; 0z., 35 cts.

Silver-Leaved. Grows about five feet high, and has large, shining, silvery leaves and single flowers. Pkt., 5 cts.; 0z., 15 cts.

Globe of Gold. Dahla Sunflower, Globe of Gold. A double dwarf sunflower, Globe of Gold. Little over three feet. Each branch carries a globe-shaped flower of richest golden color. Pkt., 5 cts.; 0z., 35 cts.

See Brachycome.

SWAN RIVER DAISY. See Brachycome. SWEET PEAS. See Climbers. Also novelties. SWEET SULTANS. See novelties.

SWEET WOODRUFF. See Asperula.
TRACHYMENE. A fine plant, with beautiful bliage, excellent for hanging baskets and flower stands. a continuous bloomer. Half-hardy annual.
Cœrulea. Flowers, sky blue. Packet, 10 cents.

VERBENA. novelties. A universal favorite and indispensable for bedding pensable for bedding purposes. Seed sown in the spring will produce flowers quite early in the season. To hasten bloom it is better to start the seed in boxes or frames. The plant will bloom most freely when the flowers are regularly cut. Let the plant stand about one foot apart. Verbenas raised from seed are superior to those grown from cuttings, and less liable from seed are superior to those grown from cuttings, and less liable to disease. All the leading colors are to be had, and many verbenas have fragance as well as beauty.

as well as beauty.

Hybrida Scarlet, Various shades. Pkt., 10 cts.

Hybrida White, Fine for bouquets. Pkt., 10 cts.

Hybrida Mixed. All colors. Pkt., 10c.; oz., \$1.50.

Auricula-Eyed. Various colors. Each flower with large white eye. Packet, 10 cents.

Halian Striped. Showy; many colors. Pkt, 10c. New Giant Striped and Mottled. Enormous in size. Bright and handsome colors, striped with lighter and darker shades. Single florets sometimes one inch across. Trusses unique and beautiful. Pkt., 10c.

VISCARIA.

VISCARIA.

Handsome annuals, with large, round, single flowers of white, scarlet, blue, flesh-color, etc., variously mar-gined and marked.

gined and marked.
Allied to Lychnis. Sow
early in the spring,
and grow the flowers
in masses. Pkt, 5 cts.
WHITE ROCKET. See Candytuft.
YELLOW FLOWERING PEA. See
(Torolairs)

ERING PEA. See Crotolaria.

ZINMA. Zinnia elegans. Youth and Old Age. A hardy annual of easy culture and very vigorous growth; a profuse and reliable bloomer. The Viscaria.

Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled, presenting all colors and shades known in the zinnia. Packet, 5 cents; ounce, 75 cents.

Curled and Crested. Large, full flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled, presenting all colors and shades known in the zinnia. Packet, 5 cents; ounce, 75 cents.

Curled and Crested. Large, full flowers, the petals twisted, curled and crested in fantastic and graceful forms. Colors orange, purple, pink, deep rose, etc. The individual plants form compact bushes, about two feet high, and bear 150 to 300 flowers each, raised well above the foliage. Packet, 10 cents; ounce, \$1.00.

New Pompon.

Flowers remarkably fine, perfect in form and varied in color, embracing all the shades of crimson, yellow, purple, white, orange and rose found in the zinnia. Packet, 5 cts.

Double Mixed.

Embracing all the variously colored tall and dwarf double varieties, very fine mixture.

riously colored tall and dwarf double varieties. Very fine mixture, Pkt., 5 cts.; oz., 75 cts.

Tom Thumb
Scarlet Gem.
Forms compact bushes about a foot high, covered all summer with small, intensely scarlet flowers which are decidedly showy. Excellent for bedding, being a good substitute for geranium. Much admired on my Briar Crest grounds. Packet, 10 cents.



A WILD FLOWER GARDEN.

WILD FLOWER GARDEN. Not a tame garden of wild flowers, but a garden of tame flowers. A mixture of the choicest seeds, mostly annuals, one flowers. A mixture of the choicest seeds, mostly annuals, one own hap-hazard, in a promiscuous way. The results are both surprising and lais of the pleasing results obtained. To guess the identity of unknown plants in a glower hap-hazard, in a promiscuous way. The results are both surprising and lais of the pleasing results obtained. To guess the identity of unknown plants in a flower bed, before they bloom, is like working a puzzle, unlike a lottery there are no blanks. Everything is a prize. Packet, 10 ets.; 3 packets. 25 ets.; ounce, 30 ets.

PERENNIALS.

In the following list will be found both bi-ennials and perennials; plants living over winter and flowering the next year or for many years. Sow seed in spring or early autumn. In late summer and autumn sowing, the beds should be shaded and watered during hot, dry weather. The culture of perennial flowers is, in every way, satisfactory, as the bloom recurs year after year, with comparatively little attention from the gardener. gardener.

ACHILLEA. A hardy perennial, one or two feet high, bearing double white flowers in summer and autumn. Flowers on erect stems; good for cutting. Pkt., 10 cts.

AGROSTEMMA.
Dwarf bushy perenial, one foot high. Single pink flowers, of great beauty. Culture easy. Packet, 5 cents.

easy. Packet, 5 cents.
ANEMONE. See
St. Brigid or Poppy
Anemone, elsewhere.
ARABIS. One of
the earliest spring flowers; the plant attaining
a height of not over six
inches. Grows in a
spreading tuft. Flowers
white. Packet, 5 cts.

Hardy perennials

AGROSTEMMA. AQUILLEGIA. Columbine. Hardy perennials luxuriating in good moist soil; doing well on rock work. They make permanent clumps in the garden, and bloom in spring and early summer. Flowers of various colors, long spurred and showy. Plants one to three

coom in spring and early summer colors, long spurred and showy.

Double White.

Pure white. Pkt, 10 cts.

Golden Spurred.

Yellow; beautiful long spurred flowers. Packet, 10 cents.

to cents.

Cerulea. Sky blue and white. Pkt., 5 cts.

Skinneri. True. Scarlettiped with green. Handsome. Pkt., 15 cts.

Finest Double Mixed. All sorts and shades. Packet, 5 cents.

ACONITUM. Monk's Hood. A hardy perenial, producing its curiously shaped flowers in abundance. Thrives in any good garden soil.

Napellus. White and blue flowers; three feet. Packet, 5 cents.

ALVSSUM. The ha

AQUILEGIA. (COLUMBINE.)

ALYSSUM. The hardy alyssum is a spreading plant, about nine inches high; desirable for permanent beds. Enjoys much sun and not too much moisture.

Saxatile Compactum. Gold Dust. Spring blooming, with golden-yellow flowers. One of our neatest perennials. Packet, 5 cents.



CAMPANULA.

AURICULA. See Primula, BABY ROSES.

ee novelties,
BLUE DAISY,
ee novelties,
CAMPANULA.

Canterbury Bells. Beautiful, large bell-shaped flowers. Effective plants for the border or pot culture. Old-fashioned favor-

Medium. Splendid mixed. Single and double varieties.
Many odd sorts.
Packet, 5 cents.

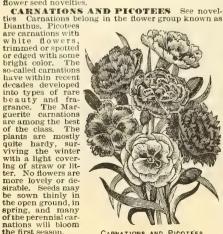
Packet, 5 cents.

Cup and Saucer.

Bell three inches across. Colors, blue, rose, lilac, white, striped, etc. Two feet. Packet, 10 cents.

CAPE FUCHSIAS. Brilliant scarlet flowers. See

have within recent have within recent decades developed into types of rare beauty and fra-grance. The Mar-guerite carnations guerite carnations are among the best of the class. The plants are mostly quite hardy, surviving the winter with a light covering of straw or litter. No flowers are more lovely or desirable. Seeds may be sown thinly in the open ground, in spring, and many spring, and many of the perennial car-nations will bloom the first season.



CARNATIONS AND PICOTEES.



ARABIS.

Marguerite Carmations. Double mixed. Not hardy. See novelties. Pkt., 10 cts.

Fine Mixed. Inc. University of the Mixed. Inc. All sorts. Many handsome colors. See illustration. Packet, 10 cts.

CHAMEPEUCE. Ivory Thistle. A beautiful perennial thistle, quite ornamental for the garden. The mid-rib and spines are ivory white, and the leaves are glossy green, shaded by a snowy down. Desirable and pretty. Two feet high.

Diacantha. True ivory thistle. Pkt., 5c.

CHINESE BELL.

FLOWER. See Platy-codon.

codon.

CHRYSANTHEMUM. Frutescens grandiflora, French Marguerite or Paris Daisy. A single perennial chrysanthemum, growing one foot high, bearing pure white flowers. The perennial chrysanthemums flower in winter in a greenhouse or other cool room. Sow in spring in rich, sandy soil.

Double Pompon Mixed. Very fine mixture.

Packet, 10 cents.

COREOPSIS This is a hardy form of Calliopsis. See of Calliopsis. See Calliopsis a mong the annuals. The coreopsis is one of the most showy of hardy perennials. The height is 2 to 3 feet, and it bears a profusion of bright colored flowers all summer. The flowers are three or four inches across. Culture easy, as it will ers are three or four inches across. Culture easy, as it will grow and thrive everywhere.

Lanceolata. Bright gold. Very rich and desirable. Packet, 5 cents.

COWSLIP. See Primula.



DELPHINIUM. **DELIPHINIUM.**Perennial Larkspur. An old favorite of the garden, bearing flowers truly blue. Seed sown in early spring will produce bloom the same year, but the flowers will be more profuse in subsequent years. The bloom of the larkspur is continuous, and it is a popular garden plant. Choice mixed. Packet, 5 cents.

DIANTHUS. See annuals, as they flower the



DIGITALIS.

BIGITALIS.
Foxglove. Especially useful among shrubbery and in half shady places. Long racemes of beautiful flowers. Colors purple, white, yellow, rose, etc. Some are beautifully spotted. Height, three or four feet. Much admired.
Gloxinoides.
Mixed. All shades and markings. Pkt., 5 cts.
GAZANIA. A showy perennial, about ten inches high, for garden or greenhouse. Large single flowers, two or three inches across, ranging in color from white to yellow and orange, and curiously spotted. Rather tender. Packet, 15 cts. See Pyrethrum.

See Pyrethrum. GOLDEN FEATHER.

GOLDEN FEATHER. See Fyrethrum.

GOLDEN ROD. One of the most beautiful of our late summer and autumn wild flowers. A candidate for the position of America's national flower. Of easy culture. Perfectly hardy and reliable. Height two to three feet. Foliage quite pretty. Packet, 5 cents,

HELIANTHEMUM. Also known as Sun Rose. A fine perennial border plant. Dwarf evergreen with brilliant flowers of various colors. A very profuse bloomer, Adapted to growing in dry soils and rockeries. Easily grown anywhere. Packet, 5 cts.

where Packet, 5 cts.

**MEUCHERA.*

Scarlet Alum Root.

The variety of heuchera here offered, the sanguinea spiendens, produces spikes two feet high, bearing flowers varying in color from fiery coral to richest crimson. To lia ge evergreen.

The plant is dwart and stocky, and easily grown, though and stocky, and easily grown, though preferring a rich, moist place, with abundant sunlight. At its best is much admired on account of its vivid blooms and fine foliage. Excellent for cut Excellent for cut flowers. Pkt., 10 cts.



SOLIDAGO. (GOLDEN ROD.)

widest favor, and ranks with the dahia of the stately growth is unexcelled for planting along fences or buildings, or for background effects. It can be had in a variety of colors, both single and double. It is perfectly hardy, and when well established will bloom fully and freely year after year, with little or no care. It loves rich, deep, moist ground, but will grow of lowers the following year.

Double Fine Mixed. All colors in a grand combination. Packet, 10 cents.

Mammoth Fringed Allegheny. See novelities. Packet, 10 cents.

HOLLYHOCK.
See novelties. This a fine old-fashioned a flower is again in the widest favor, and oranks with the dahlia oranks with the dah

Packet, 10 cents

Mammoth Fringed Allegheny. See novelities, Packet, 10 cents.

HYACINTHUS CANDICANS. A summerflowering plant of robust growth, attaining a height of rive feet, with spikes three feet long. The white flowers are bell shaped and beautiful. Packet, 5 cents.

INCARVILLEA. Incarvillea delawayi. A new shrubby perennial growing about three feet high, producing flowers an inch in diameter. The flower is somewhat spotted with yellow, and has a brown throat. When sown early or started indoors will bloom the first season. The foliage is fern-like and very effective. The branches are flexible and graceful. Packet, 15 cents.

INULA. Inula ensitotia. A hardy perennial, growing two feet high, bearing large, single golden-yellow flowers, four or five inches across. Petals or rays long and wavy. Packet, 10 cents.

IVORY THISTLE. See Chamæpeuce.

IVORY THISTLI
LOBELIA. The
perennial lobelias are
very desirable, but thus
far the range of color
is limited. Lobelia cardinalis is noted and
priced among the annuals, as it will bloom
the first season from
seed, if sown early.
Cardinalis. Two
and a half feet high.
Produce glowing scarlet flowers. Particularly fine when grown
in. groups. Makes a
pleasing as pect in
masses upon the lawn
and in the shrubbery.
Packet, 10 cents.

MARGUERITE CARNATIONS. See Carnations. Also see novelties.

MONK'S HOOD.

See Aconitum.

MONTBRETIA. Montbretia crocosmiastora. A showy and free-flowering plant. Packet, 10 cents.

PLATYCODON. Platycodon grandistora. Large-flowered Chinese Bell Flower. A hardy perennial, bearing large bell-shaped white or blue flowers. Profuse and handsome bloomers.

Grandistora Mixed. Eighteen inches. Pkt., 10c.
Nana Compacta Mixed. Only one foot high. Packet, 10 cents.

Packet, 10 cents.

PENSTEMON. Favorite garden perennials growing two to three feet high. Flowers white, pink, scarlet, blue, etc., spotted and marked. Hardy in some situations; but is classed as a half hardy perennial. Will bloom quite freely the first season if planted early.

Mixed Colors.

A good assortment.

Packet, 5 cents.

(PERENNIAL PHLOX.) PHIOX

A good assortment.
Packet, 5 cents.
PHLOX. Perennial Phlox. The varieties of perennial phlox are among the choicest flowers for bedding and border plants. They are perfectly hardy, and need no protection.
They will flourish in any soil, but succeed best in deep, rich, moist ground.
Desirable for the perennial garden, the perennial garden worsted. Picket, 5 cents.
PICOTEES.

PICOTEES.
See Carnations. POLYANTHUS. See Primula.

See Primula

PRIMROSE.

NOTE. For the benefit of my florists' trade and others who plant largely of flower seeds, I offer in many cases, seeds by the ounce. If any variety is wished in quantity, not offered by the ounce, I will be pleased to quote price on request.

I do not sell less than 1 ounce where the price is 25 cents per ounce; but I will sell ½ ounce where the price is 30 cents or more per ounce, ¼ ounce when priced at 60 cents per ounce or more and ½ ounce of varieties quoted at \$2.60 per ounce or more.



Address

GUARANTEED SEEDS.

C.

PRIMULA. Primrose. Cowslip. Favorite early bloomers of highest merit. For the Chinese primroses see greenhouse plants on another page. The primula group also includes Auricula and Polyanthus. Culture not difficult. Sow seeds indoors or under glass, and transplant to shaded situations, in rich soil.

Filbert Street, Philadelphia, Pa.,

PRIMULA AURICULA.

Primula Veris. lip. Fine mixed, et, 5 cents. imula Vul-

Primula Vul-raris. True English. Primrose. Yellow. Opular. Also called Polyanthus. Pkt., 5c. Primula Auricalla. Fragrant.

ula. Fragrant. Many rich colors. A hardy primrose, blooming early and often in summer. Packet, 5 cents.

PYRETHRUM. Hardy with daisy-like or aster-like flowers, of several colors. Seeds may be started under glass or in the open ground. In either case the flowers will probably be finer the second season than the first. About two feet high. Flowers

feet high. Flowers three or four inches across, of bright colacross, of bright col-ors, including red, pink, white, etc. They bloom during a long period.

Single Hybrid.

Golden Feather. rown for its yellow cliage; 6 to 9 inches igh. Packet, 10 cts. Roseum. Persian

Roseum. Persian insect powder plant. The insect powder is made from the flowers, which are dried after the pollen has formed. Packet, 10 cents.

ROSE SEED. See Little Midget or Baby Roses in novelties.

all

GUARANTEED SEEDS.

of Maule's



SWEET ROCK-ET. Hardy peren-nials bearing purple or white flowers. or white flowers. Plants two or three feet high. Flowers fra-grant. A rich, light soil is required, and the plants should be moved after blooming. Double fine mixed. Packet, 5 cents.

STEVIA.
greenhouse plants.

d. A splendid strain of acket, 5 cents. Fine Double Mixed.

Fine Single Mixed. Auricula Flowered Auricula Perfection. A handsome class, each flow-er having a clearly defined eye. Mixed col-ors. Pkt., 5 cts. eye, Mixed colors, Pkt., 5 cts.

M am moth
H o.l b o r n
Glory, A beautiful new strain
with large flowers and bushy
compact habit of
growth. Single
florets have
measured over
one inch across. one inch across. Embraces many shades and markings. 2½ ft. high. Pkt., 10c.

SWEET WILLIAM



TRITOMA. Red Hot Poker. Torch Flower. Hardy peren-nial plant, producing tall spikes of orange red flowers: three to four feet. Blooms from August until late autumn. Very showy and striking in beds or masses.

Uvaria. Var

Hardy heliotrope, showy border pl producing lar corymbs of bea flowers suitable for l

ring. Packet, 10 cents.
Fine Mixed. All the new and old ties. Packet, 10 cd

WALLFLOWER.
A hardy or half-hardy perennial bearing long spikes of exquisitely fragrant flowers. It is very ornamental in the border or in forming groups. Blooms in spring. Sow thinly in shallow drills in early spring. When well started transplant to twelve inches apart.

Double Mixed.
About twelve colors.

About twelve Packet, 10 cents

Single Mixed. Fine mixture. Very desirable. Packet, 5 cts.



DOUBLE WALLFLOWER

AND AQUATICS. **EVERLASTINGS, ORNAMENT** GRASSES RHODANTHE. EVERLASTINGS.



known

BACHELOR'S BUTTON. See Globe Amaanth. Also known as Gomphrena.

All colors. Packet, 5 cts.

HELIPTERUM. A
half dwarf annual, bearing
yellow everlasting flowers.
Fine. Packet, 5 cents.



ACROCLINIUM.
Graceful annual border plants, one foot high. Valuable for winter bouquets and decorations. Finest mixed rose and white. Pkt., 5 cts.

rose and white. Pkt., 5 cts.

AMMOBIUM. A pretty
and useful little white flower
for bouquets. Stiff and angular in appearance; hardy
annual; eighteen inches.

Alatum GrandiAlatum Grandipromous crop of pure white flowers. Packet, 5 cents.

ranth. Also known as Gomphrens.

GLOBE AMARANTH. Bachelor's Button. A tender annual. Seeds rather slow to germinate, and should be started early, in window box or hot bed and transplanted. Colors white, purple, striped, etc. Under good treatment a single plant will produce several hundred flowers. The flowers should be cut just before they are fully ripe, for the best permanent bouquets. Very pretty. About two feet high.

Nana Compacta.

Mixed. Only a few inches high. A mass of bloom.

Packet, 5 cents.

Hixed Colors, All the

Mixed Colors. All the est colors. Packet, 5 cts.
HELICHRYSUM.

HELICHRYSUN.
Straw Flower. Large, full
double flowers, of various
colors, from white and
bright yellow to scarlet,
shaded and tipped. Exceedingly handsome bouquets
for winter. Annual. Easy
culture. Two feet or less

Dwarf Double
Mixed. All colors.
Packet, 5 cents.

Tall Double Mixed.

Tall Double Mixed.



A very pretty annual, about one foot high, belonging to the ever-lasting group. Flowers white, pink, crimson, etc. Select light, rich soil, in a sheltered situation. Seeds require early starting. situation. Seeds require careful starting, but the bloom well repays all trouble. Flowers bell-shaped; beautiful when dried. Suitable for pot culture. Finest mixed, embracing all the best and most prolific varieties. Packet, 5 cents.

STRAW FLOW-ER.See Helichrysum

RHODANTHE.

RHODANTHE.

RHODANTHE.

RHODANTHE.

REA NTHEMUN. Beautiful,
free-blooming annual,
one foot high, highly
prized as an everlasting. Large, double, globe-shaped
flowers. Seeds germinate easily in open ground. Set
ten inches apart. Fine mixed; all colors. Pkt., 5 cts.

FINEST MIXED EVERLASTINGS. All the eading varieties in a single packet. Packet, 10 cents.

ORNAMENTAL GRASSES.

The ornamental grasses are indispensable for garden or lawn, being beautiful and graceful in summer, in the green state, and equally desirable when dried for interior decoration during the winter season. I offer a few

EULALIA. Japonica Zebrina. Zebra Grass, Arobust perennial grass from Japan, forming handsome clumps. Six feet. Hardy. Beautiful plumes. Leaves variegated; crosswise bars. Pkt., 10c.

83

handsome clumps, plumes. Leaves varie GYNERIUM. Argenteum. Pampas Grass. Half and the properties of South and the first protection, or to be lifted and kept in greenhouse or cellalia. Gynerium blooms the second season from seed, and its white, sllvery plumes well repay the trouble taken in its proper culture. Packet, 10 cents.

Packet, 10 cents.

H OR DE UM.

Jubatum. Squirreltail grass. A fine ornamental variety.

feet. Packet, 5 cts.



GYNERIUM. (PAMPAS GRASS.)

JOB'S TEARS.
Coix Lachryma.
Broad leaves and hard,
shining seeds of peculiar appearance, givil 2 liar appearance, givil athe plant its name.
Annual, Two feet.
Packet, 5 cents.

PAMPAS GRASS. See Gynerium Argenteum.

PURPLE FEA-THER GRASS. Beautiful and already popular San already

ZEBRA GRASS. ee Eulalia Japonica.

ORNAMENTAL GRASSES, Mixed. Embracing many v rieties of ornament grasses additional those listed. Packet 10 cts.; ounce, 25 cts.

those listed. Packet,

AQUATICS.

It is quite possible to raise water lilies from seeds; and the greater the care the greater the reward. People having control of shallow ponds, access to streams or rivers, may well experiment in this direction. Small artificial ponds or pools can be constructed for the parpose, or tanks can be made of wood. Half barrels filled with water will answer very well for summer, but persent the persecution of the water will answer very well for summer, but persecution of the water will answer very well for summer, but persecution of the water will answer very well for summer, but persecution of the water will answer very well for summer, but persecution of the water will be water to enjoy a wealth of beautiful and fragrant blossoms year after year. Some of the water lilies produce flowing flowers; others raise the bloom quite into the water to enjoy a wealth of beautiful and fragrant blossoms year after year. Some of the water lilies produce flowing flowers; others raise the bloom quite into the some peneral terms it is only needful to plant the seeds rich soil, in pans or boxes, and to cover this rich soil with sand (to hold the soil in place), and then to sink the pan or box in shallow water. Cow manure and earth of the lilly roots.

NELUMBIUM.

NELUMBIUM.

Luteum. American

NELUMBIUM. Luteum. Amer Lotos, Hardy, Pkt.,

NELUMBIUM. Speciosum. Egyptian Lotos. Deep rose Hardy. Packet, 15 cts.

NYMPHEA Odorata. Common fragrant pond lily Hardy. Packet, 15 cts.



Ornamental Climbers.

This is a most useful and interesting class of yard and garden plants. Some are tender annuals, but many are hardy perennials, which will last indefinitely when once well established. By means of these clumbers every home and dooryard may be adorned and made beautiful. Each climber has its appropriate place and mission, whether to cover a bare wall, enstrollis or fence, or festoon a veranda. My collection of seeds embraces the best and most valuable climbers known in American gardening. known in American gardening.



most valuable climbers

ADLUMIA. Allegheny Vine or Mountain Fringe. A hardy biennial which sows its own seeds, and is therefore in practice a perennial, since it comes up voluntarily year after year. It has fernlike, delicate foliage, and pretty, rose-colored flowers. A favorite when known. Ten to fifteen feet. Pkt., 10c.

ALLEGHENY
VINE. See Adlumia.

AMPELOPSIS.
Japanese Ivy. Boston Ivy. An introduction from Japan which is perfectly hardy. It grows very rapidly, and attains a height of fifty feet. It clings firmly and permanent-

and attains a height of fifty feet. It clings firmly and permanently to walls, trees, etc. In great favor in the cities for red in autumn. Leaves deciduous.

Veitchii. As above described. Packet, 10 cents.

Quinquefolia. True Virginia Creeper. Pkt., 10c.

ANTIGONON. Mountain Beauty. A pretty climber. See novelties.

ARISTOLOCHIA SIPHO. Dutchman's Pipe rapid-growing climber, with large, heart-shaped waves. Curious flowers thought to resemble pipes leaves. Curious flowers thought to resemble pip Grows twenty feet or more in a season. A perfect hardy perennial. Flowers yellow and brown. 'The climber casts a dense shade. Packet, 10 cents.

BALLOON VINE.
Cardiospermum. An annual climber, attaining a
height of ten to sixteen
feet. Grows rapidly. Bears
small white flowers, followed by inflated seed
pods; whence the name.
Packet, 5 cents.

RALAN APPLE:

BALSAM APPLE. See Momordica.

BIGNONIA. Trumpet Creeper. One of our handsomest hardy perennials, bearing large clusters of orange red flowers freely during summer, and always attracting members of humming birds. Mostly grown on trees or walls, though it can be cut back and restrained. Usual height, ten to thirty feet.

Grandiflora. Flowers deep red; long tube. Pkt., 10c.

RITTER SWEET. Clastrus scandens. A handsome twining shrub grown for the beauty of its orange-colored seed pods and scarlet coating of the fruit. Very pretty in autumn. Packet, 10 cents.

BLACK-EXED SUSAN. See Thunbergia.

BOSTON IVY. See Ampelopsis. BIGNONIA. Trumpet reeper. One of our hand-



CENTROSEMA. Centrosema grandiflora. Look at Me. A hardy, low perennial vine of great beauty. It blooms in July from seed sown in April, bearing inverted pea-shaped flowers, 2 inches across, of a rosy violet color, with a broad feathered marking through the centre. The large bud and back of the flower is pure white, presenting a curious appearance. Flowers profuse. Packet, 10 cents.

Discount on all Flower Seeds.

\$1.00 buys seeds to the value of \$1.30. \$2.00 buys seeds to the value of \$2.75. \$5.00 buys seeds to the value of \$7.50.



CLEMATIS. Virgins Bower. Beautiful hardy perennial climbers of the greatest for veranda utility for veranda adornment or for trel-lis, posts or trees. In some the small flowers grow in dense clusters

COBÆA. A rapid-growing climber, attaining a ength of 15 to 30 feet in a single year, and bearing an

abundance of large, beauti-ful, bell-shaped flowers, Treat as an annual, Sow seed edge down in moist-earth, and do not water too freely at first. Scandens, Rich, pur-

earth, and do not water too freely at first.

Scandens. Rich, purple flowers, 2 inches long, 1½ inches across.Pkt., 10c.

Alba. A white variety of scandens. Beautiful. Packet, 10 cents.

CONVOLVULUS.

Morning Glory. Beautiful and free-flowering annual climbers, growing in any situation. Colors blue, white, pink, purple, etc. Please see Japanese morning glories in novelties. Also see Moon Flower.

Major. The common, tall-growing morning glory. Fine mixed. Packet, 5 cts.; ounce, 15 cts.



CYPRESS VINE. See Ipomœa quamoclit.

DUTCHMAN'S PIPE. See Aristolochia.

DOLICHOS. Hyacinth Bean. A rapid-growing annual climber bearing clusters of white and purple bean-shaped blossoms. Fifteen feet. Seed pods quite ornamental. Packet, 5 cents.



BIGNONIA.

EVERLASTING
PEA. Lathyrus latifolius. Hardy perennials of great
beauty but little or no beauty but little or no fragrance. Six feet or more in height. Seldom give much bloom the first season. Flowers quite similar to sweet peas. Purple. Large and showy. Pkt., 5c. White. Clusters of pure white blossoms. Packet, 5 cts. Mixed. The two varieties. Pkt., 5 cts. GOURDS. Ornamental Gourds. A valuable class of annual climbers. The growth is quick and

nual climbers. The growth is quick and the foliage pretty, but the fruit is of especial interest to the cultiva-

tor. These ornamental gourds are of various shapes and colors; some large, some small. All are hard shelled, and will keep for years, showing no signs of decay, and making pretty and sometimes useful household articles.

Small Varieties.

All sorts mixed. Packet, Scents; unger 20 cents.

Small Varieties.
5 cents; ounce, 20 cents.
Large Varieties.
5 cents; ounce, 15 cents. All sorts mixed. Packet.

HYACINTH BEAN. See Dolichos.

HYACINTH BEAN. See Doneaus.

IPOMEA. Cypress Vine. Ipomea quamoclit.
One of the handsomest of our annual climbers. Fernlike foliage and scarlet or white flowers. Fifteen feet.

Scarlet. Very brilliant. Packet, 5 cts.; ounce, 25 cts.



JAPANESE HOP.

Mixed. White and scarlet. Packet, 5 cts.; ounce, 25 cts.

5 cts.; ounce, 25 cts.

JAPANES E

HOP. Variegated
Japanese Hop. A

charming annual
climber, attaining a

growth of 20 to 25 feet

in a few weeks. The

leaves (6 to 7 inches

across) are beautifully

marked and varie
marked and varieacross) are beautifully marked and varie-gated with white, yellowish green and dark green. Not injured by insects or by heat, and the vine retains its beauty until frost. Hardy; the roots living over winter. Packet, 10 cents.



MINA. Mina tobutta. An annual procession and the fice. Attains a height of twenty feet rounder. The bud, are vivid red, then lorange yellow, and attended the flowers a creamy white. Should be started early in pots. and the roots well a sand the roots well as and the roots well developed, to insure early bloom. Very striking and beauti-ful. Packet, 10 cts.

MOMORDICA. MOMORDICA.
Balsam Apple. Annual climbers with ornamental foliage; ten to twelve feet. The large, golden yellow fruit is warted

Vellow fruit is warted and roughened, and is quite striking in appearance. The fruit at length splits open, revealing the scarlet seeds; often made to grow in bottles, as a puzzling curiosity, or to be treated with oil or alcohol for use as a liniment.

Balsamina. Balsam apple; apple-shaped. Packet, 5 cents; ounce, 25 cents.

Charantia. Balsam pear; pear-shaped. See illustration. Packet, 5 cents; ounce, 25 cents.

MOOFLOWER. Impure. See poyelties.

MOONFLOWER. Ipomea. See novelties,
MORNING GLORY. See Convolvulus. Also
see novelties for the Japanese varieties.

MOUNTAIN BEAUTY. See An-

tigonon,

MOUNTAIN
FRINGE. See Ad-

NASTURTIUM.

Nasturtium majus.
See noveties. Tall
Tropecolum. The tall
nasturtiums are admirably adapted for
rock work, banks,
trellises or rustic
work. They flower
best in soil not too
rich. Seed pods edible. The blossoms are
brilliant and beautiful, and embrace
many rich shades
and markings, especially in yellow,
orange, red, etc.

Spitfire. Brilliant scarlet; very showy. Packet, 5 cts.; ounce, 20 cts.

Majus Pearl. Creamy white. Pkt., 5c.; oz., 20c.
Schillingi. Clear yellow with maroon blotches.

Majus Pearl. Creamy white.
Pkt., 5c.; oz., 20c.
Schillingi. Clear yellow with maroon blotches.

Majus Choice Mixed. Besttal varieties. Packet,
5 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, \$1.25.

PURPLE BELLS. See Rhodochiton. NASTURTIUM.

Leaf Clover GUARANTEED SEEDS.

PURPLE BELLS. See Rhodochiton.



MINA LOBATA.

RHODOCHITON.

RHODOCHITON.

Rhodochiton volubile.

Purple Bells. Grows
ten feet high. Flowers
the first year from
seed. Blossom two
inches long, of a claret
red or purple color.

Leaf bright green,
with dark veins. Under side of leaf and
also the stem a purplish red. Pkt., 10 cts.

SWEIT PEA.

Lath yrus odoralus.

Annual; 6 feet. Beautiful, free-flowering
and extremely fragrant, thriving in and
blooming all summer and
autumn if the
flowers are cut freely
and the pods picked
off as they appear. See
novelties. RHODOCHITON.

Mina Lobata. On velties.

Fine Mixed. All colors, shades and markings.
Packet, 5 cts.; ounce, 10 cts.; ½ lb., 15 cts.; lb., 45 cts.

THUNBERGIA. Black Eyed Susan. An ornamental, rapid-growing annual climber; an old favorite. Excellent for vases, trellises, rustic work or greenhouse decoration. Flowers buff, orange, white, etc.; height, six feet. Fine mixed. Packet, 5 cents.



MOMORDICA CHARANTIA.

TROPÆOLUM.

VIRGIN'S BOW-ER. See Clematis, VIR GINIA CREEPER. See Ampelopsis quinque-folia.

WISTARIA. A hardy perennial shubby climber, of great value on arbors, trees or buildings. Bears great panicles of purple or white blossoms, in great profusion, in spring. Showy and satisfactory climber.

Sincusis. The Chinese wistaria; blue. Packet, 10 cts.

Alba. A variety of Sinensis; flowers white. Pkt., 10 cts.



For Greenhouse and Window Culture.

The best soil for potting puposes is made of rotted sod, rotted cow manure, loam and sand, with perhaps a little ground bone. Rotted sod is the basis of all good potting earth; and fresh soil should be used every year.



1711 Filbert

CALCEOLARIA.

A B UTILON. Chinese Bell Flow-er, Tender peren-nial, 1 to 3 feet, easnial, 1 to 3 feet, easily grown, and always in bloom. Pretty, drooping, bell-shaped flowers of various colors, including yellow, white, pink, carmine, striped. Choice Hybrids. Mixed. Packet, 20 cents. New Fancy California. Mixed. Pkt, 20c. A C A C I A. Beautiful shrubs, three to six feet

Beautiful shrubs, three to six feet high. Yellow, white. red, etc. Soak the seed. Mixed. Pkt., 10c. ASPARAGUS.

gerii. Emerald Feather. Remarkably pretty as a pot plant. The delicate branches attain a length of four feet. Flowers white. Berries red. It is a good bouse plant, and grows easily from seed. Packet, 25 cents.

AZALEA. Charming, free flowering shrubby plants, bearing a mass of exquisite bloom, of various shades of red, pink, white, etc. Use a mixture of rich loam and sand.

ioam and sand.

Indica. Chinese Azalea. Popular. Packet, 25 cts.

BEGONIA. See novelties. The fibrous-rooted begonias are cultivated for the richness and variety of their foliage. The tuberous-rooted begonias are more noteworthy for their brilliant blossoms.

or their brilliant blossoms.

Rooted. Foliage and flower. Mixed Fibrous-Rooted. Foliage and flower. arieties. Packet, 20 cents.

Tuberous-Rooted. Hybrid fine mixed.

some single an

Rex. Fibrous - rooted.
Ornamental
leaves, dark
green, bronze, red. Mixed. Packet, 25 cts.

LARIA. Highly orna mental; 12 to 18 inches high, producing pocket-shaped flowers. The flowers. The colors include yellow, brown, maroon and even crimson. Seeds very small, and should be sowed on the surface of light soil or leaf mould.

ARANTEED

CINERARIA.

Fine Mixed. Superb strain. Packet, 20 cents.

(ENTAUREA. Dusty Miller. The white leaved centaurea, or dusty miller, is valued for its foliage; is often used in landscape work for making ribbon bed; Gymnocarpa. Graceful silver foliage; 18 inches.

Packet it dearts.

Candidissima. Broad, white leaves; one foot.

CAPE ASTER.

CAPE ASTER. See Cineraria.

CHINESE BELL FLOWER. See Abutilon.

CHINESE PRIMROSE. See Primula.

CHRYSANTHEMUM. Easily grown from seed. See novelties for double and single varieties.

Chinese and Japanese Large Flowering. Grand mixture. Seed saved from new perennial varieties only, containing many possible prizes as a reward for cultural skill. Pkt., 20 cts.



ties. Packet, 20 cents.

CULLIS. See novelties The leaf colors include red, yellow, green, maroon, crimson, etc.

The leaf shapes vary endlessly. The height of the plant is usually two feet or less. There are both tall and dwarf varieties. Easily grown.

Fine Mixed. An excellent strain. Packet, 20 cts.

CYCLAMEN. A charming bulbous-rooted plant, with beautiful foliage and bird-like, fragrant flowers. Colors white, pink, crimson, etc. Sow the seed in a

rich, light soil. itaining Tea ould and trans

Mixed. Beau-tiful mottled leaves and mam-moth flowers. Packet, 20 cents. iganteum

CYPERUS. Umbrella Plant. It is as graceful as a palm, yet of easiest culture. It flourish in rooms that have only partial light. It needs rich soil, with the pot always in a saucer or pan of water. Each leaf is umbrella shaped. Is a perennial. Packet, 10 cents.



(UMBRELLA PLANT.)

DUSTY MILLER. See Centaurea FERNS. Seed is slow to germinate and requires patient attention. Sow in spring in shallow boxes, with an extremely light covering of crushed and sifted moss. Keep moist and shaded. Use glass over the box, or partially so, to preserve the moisture. Ferns love a light, sandy soil, well enriched.

Choicest Mixed. From a fine of Packet, 15 cents.

FLOWERING
MAPLE. See Abutlion.
FUCHSIA. Lady's
Ear Drop. A well known FUCHSIA. Lady's Ear Drop. A well known popular greenhouse plant, of easy culture, adapted to house or garden. A tender perennial; half shrubby; one to three feet. Colors red, white, purple, etc., in various combinations. Excellent window plants. In the summer garden they require a shaded situation. Choice Mixed Hybrids. The best varieties. Packet, 25 cents.



bulbous-rooted plant one foot high, producing large bell-shaped flowers of brilbell-shaped flowers of brilliant colors during the summer months in great profusion. Heat and partial shade are required. The flowers are variously spotted or mottled. The seeds are small, and must be kept near the surface of the seed bed. The new gloxinias produce flowers from 4 to 5 inches across. Do not wet the leaves when watering.

Choicest Mixed.
From fine erect and drooping varieties. Packet, 25 cents.

GERANIUMS

GREVILLEA. Grevillea robusta. Silk Oak. A tender perennial, three to five feet high. Useful for decorative purposes. Leaves a light bronze color, with tips covered with a soft down. Suitable for house culture. Packet, 10 cents.

HELIOTROPE. See novelties. A half-hardy perennial, blooming during the whole season. It grows quickly and easily from seed, doing best in a rich soil. The flowers vary in color from white to blue.

Lady in White.

Very choice and fra-grant. Spotless white. Packet, 10 cents. Black King. Dark purple, almost black. Pkt. 10 cts. Choice Mixed. Many shades and va-reties. Packet, 10 cts

Lemoine iant. Clusters bloom measure 10 12 inches across. cket, 15 cents.

KENILWORTH

LANTANA. Ten der shrubs, one to four feet high, bear four feet high, bearing orange, white or pink flowers, Start in-doors and transplant to the open ground when warm settled weather arrives. Finest Hybrids Mixed. All the choice hybrid sorts, Packet, 10 cents, LEVION VER

Packet, 10 cents.

LEMON VERBENA. A tender shrub grown for the exquisite fragrance of its leaves. Two feet high; branching. It bears small, white flowers. Grown from seed without difficulty. Packet, 10 cents.

LINARIA. Ken



ty, Packet, 10 cents.

LINARIA. Kenilworth Ivy, Coliseum Ivy. A charming, hardy perennial trailer, usually able to main tain itself during the winter out of doors.

Cymbalaria. Lavender and purple. Pkt., 10 cts.

MUSA. Musa ensete. Abyssinian Banana. A noble foliage plant growing ten to fifteen feet high the first season from social Durands manuses and makes. first season from seed. Demands manure and water for best results. Packet, 25 cents.

MAURANDIA. A tender, climbing perennial, growing five or ten feet high. Beautiful, slender and graceful. Colors blue, white, purple, etc. For outdoor culture treat as an annual. Finest mixed. Pkt., 10c.

door culture treatas an annual. Finest mixed. Pkt., 10c.

NIEREMBERGIA. A half-hardy perennial, suitable for the greenhouse or for bedding out; of slen der, delicate growth; one foot high. A free bloomer.

Frutescens. White, with lilac. Packet, 10 cents.

OXALIS. Beautiful, bright little plants, with attractive leaves and flowers. Annuals. Half-trailing in habit. Suitable for hanging baskets, vases and edgings.

Bosea and Valdiviana. Mixed. Pkt., 10 cts. Rosea and Valdiviana.



PASSIFLORA.
Passion Flower. A
beautiful and interesting perennial climber,
for greenhouse or window culture. Flowers
structure; of different
colors.
Cerules

Cierulea. Flowers
deep blue. Very hardy.
Packet, 10 cents.
Incarnata. Rain-

Incarnata. Rainbow or May Apple Passion Flower. Flowers a combination of pink, blue and white: 2 or 3 inches across. Blooms first season from seed. Fruit said to be edible. Pkt. 10e PERIWINKLE.

PRIMULA. Chin-

MIRREMERGIA.

PRIMULA. Chinese Primrose. Splender Splende

STEVIA. Stevia serrata. A tender perennial rowing eighteen inches high. Will bloom in the garent the first season from seed. Bears large heads of mall white flowers. Packet, 10 cents.

STREPTOCARPUS. Hybrid Cape Primrose

A dwarf greenhouse perennial, blooming the first season, but yielding more bloom as the plant becomes older. Packet, 25 cts.

SWAINSONIA. A tender perennial, one to four feet high, with graceful foliage; a favorite for house culture. Flowers rea favorue coulture. Flowers re-culture. Flowers re-semble sweet peas, and are borne in sprays or racemes. Of easy cul-ture, Fine for cutting.

Vhite, Pkt., 20 cts. Carminea. Car nine red. Pkt., 35 cts TORENIA. A ten



TORENIA.

ler annual available or vases, hanging bastets, or out-of-door purboses. Free flowering. Start in window or greenhouse.

Fournieri. Blue, with yellow centre. Pkt., 5 cts

Fournieri. Blue, with yellow centre. Pkt., 10c.

Yings. White, with rose centre. Pkt., 10c.

See Cyperus.

White Wings, White, with rose centre, Pkt., 10s.
UMBRELLA PLANT. See Cyperus.
VINCA, Periwinkle, A tender perennial flowering the first senson. Eighteen inches high. Flowers on inch and a half across. Adapted to window or garden.
Colors, white and rose. Mixed. Facket, 5 cents.



GLOXINIA.

SUMMER FLOWERING BULBS.

FORMOSISSIMA 3. DEFIANCE.

AN INTRODUCTORY WORD. I cannot give space on these crowded bulb pages to any lengthy introductory remarks, but wish to remind the public that I have the most complete facilities in the country for filling bulb orders. I try everything that is new, and carry in stock everything that is best, and am quite willing to be compared with any other house in the world on prices, quality considered.

AMARYLLIS.

A royal family of plants of the lily group, bearing a profusion of flowers of the richest coloring. Adapted to pot culture all the year round or to the open ground during summer. Alternate rest and growth is the secret of success with the amaryllis, and periods of bloom must be followed by periods of absolute rest, if the largest and best flowers are expected. In growth they require much water; when at rest little or none.

when at rest little or none.

VEITCHII SEEDLINGS. The remarkable hybrids produced from seed by celebrated English specialists will add to the fame and popularity of the amaryllis. The flower size has been increased to a foot in diameter, and the colors have been so improved and varied as to be almost beyond belief. In them we find tints of white, pink, rose, orange, scarlet, crimson and maroon. Some are flaked, mottled or striped, and some are of solid colors. In a thousand plants a thousand different flowers may be found, and a dozen bulbs selected at random will insure a wide variety of color. The buyer of a single bulb is quite sure to get something unique. The Veitchii Hybrids are wonderfully floriferous, usually producing two or more spikes of bloom, each bearing 3 to 5 Immense flowers, making a grand show. They are of easiest culture. 30 cents each; 2 for 50 cents.

FORMOSISSIMA. Also known as scarlet Mexican lily. Of extremely rich, deep, velvety, crimson color. It is a free bloomer, and succeeds well either in pots or in the open ground. It blooms quite soon after planting in the soil. It can also be bloomed in water, like a hyacinth. 15 cents each; 2 for 25 cents.

VITATTA. A most handsome variety. It has immense flowers and is a continuous bloomer. The color of the flower is a white ground, beautifully pencilled and striped with red out pack, making a beautiful and dazzling combination. 25 cents each; 3 for 65 cents.

DEFIANCE. This amaryllis blooms nearly the entire season, producing from ten to fifteen large flowers per bulb. The color is a deep crimson scarlet, striped with white, making it very attractive and handsome. This variety is held in especially high esteem in Europe. 30 cents each; 2 for 50 cents.

Annual Catalogue for 1900 of Maule's Four-Leaf Clover GUARANTEED Europe. 39 cents each; 2 for 50 cents.

BELLADONNA SPECTABILIS BICOLOR. The finest of the so-called beliadonna lilies, its handsome and showy flowers being larger than those of most of the species of amaryllis. Color white, with delicate carnation at base and rose toward the upper part, striped with carmine. It is pretty beyond description. It prefers a light, sandy soil, whether in garden or pot, and should be deeply planted. I formerly thought it perfectly hardy, but find that it is not universally so, and hence recommend that it be carried in-doors in autumn. It should be in every collection, as it is one of the most admirable. Its beautiful flowers will last a week in water. 20 cents each; 3 for 50 cents.

JOHNSONII. This amaryllis has a very large flower of a rich, scarlet or crimson color striped with white. It is an extra fine variety. 30 cts. each; 2 for 50 cts.

LONGIFOLIA ALBA. This variety has long and abundant leaves. Bears large clusters of pure white, sweet-scented flowers, and is in all respects a satisfactory amaryllis. 20 cents each; 3 for 50 cents.

ANTHOLYZA ÆTHIOPICA.

ANTHOLYZA ÆTHIOPICA.

A rare flower from the Cape of Good
Hope. For its general appearance see the
illustration. Foliage bright green, upright
and sword-like. A bulb produces several spikes 15 to 20 inches high, bearing large,
bright flowers, in which yellow and red
predominate, resembling the mouths of enraged animals. Very useful for winter
blooming and equally desirable for open
air culture. Usually hardy, though in
some situations needing slight winter protection. The bulbs multiply rapidly.
Strong bulbs, 10 cents each; 3 for 25 cents;
75 cents per dozen, postpaid.



An excellent bulb for pot culture, with nearly the same requirements as begonias and gloxinias. Easily grown and of free-blooming habits. See illustration. Colors, white, red, heliotrope, etc., with ornamental foliage, in some cases as handsome as coleus. Bulbs should be potted as soon as received. Mixed colors, per bulb, 10 cents; 3 for 25 cents; 85 cents per dozen.

TUBEROUS=ROOTED WISTARIA. Apios tuberosa.

A perfectly hardy native American climber, bearing many clusters of lovely deep purple flowers with delicious violet fragrance. In robust growth and habit it resembles the wistaria, and has the same graceful, drooping racemes, though smaller. It has become widely popular. 10 cents each; 3 for 25 cents; 75 cents per dozen.

ATAMASCO or FAIRY LILY. Zephyranthes.

Quite similar to amaryllis and easily cultivated, thriving in any cood garden soil. It flowers freely all summer, and is eqally good or pot culture. It makes an excellent cut flower, lasting for days for pot culture. It makes in water. See illustration.

WHITE. Large, beautiful, pure white waxy flowers. Bulbs, 10 cents each; 3 for 25 cents; 90 cents per dozen.

ROSEA. A clear, rosy pink; handsome, upright flowers. 10 cents each; 3 for 25 cents; 90 cents per dozen.

SULPHUREA. Superb, clear yellow flower. Very handsome. 15 cents each; 2 for 25 cents; \$1.25 per dozen, postpaid.







AMARYLLIS, VEITCHII SEEDLINGS.

SPECIAL AMARYLLIS OFFER. One large bulb of each of the 7 types of amaryllis described on this page, truly a wonderful and worthy collection, only \$1.25 postpaid. ALPINIA OR QUEEN LILY.

ALPINIA UR QUEEN LILY.

A picturesque and tropical-looking lily. Valuable for large beds, or wherever prominent effect is desired. An excellent centre plant, the foliage resembling canna. The great spikes bear showy flowers. Colors white, pink, lilac and bright yellow. The flowers remain fresh for a long while; exceedingly fragrant. Strong roots, 20 cents each; 3 for 50 cents; \$1.75 per dozen, postpaid.

Alstræmeria or Peruvian Lily.

ALSTROMERIA OR PERUVIAN LILY.



1711 Filbert Street,

Philadelphia,

U.S.

87

ST. BRIGID OR POPPY ANEMONES. Nothing could exceed the beauty of these new and now widely popular Irish anemones. They are perfectly hardy, and bloom profusely year after year, throwing up flower stalks one to two feet high. The colors embrace all the rainbow shades and tints, and even black, white and green. Many flowers are mottled, while others are striped edged or ringed, as partially shown in the illustration. The flowers are large, reaching two, three or even four inches in diameter. If the seed be sown early in rich soil, there will be a liberal yield of flowers the first season until well after frost, and the plants will bloom the next season in greater profusion than ever. These beautiful anemones are unsurpassed for cut flowers, as they will remain fresh in water for a week or more. The foliage is fern-like and graceful. The plants will bloom in the house in winter, in a very satisfactory manner and enliven any collection of winter blooming plants in which they may be grouped. Strong roots, 15 cts. each; 2 for 25 cts.; \$1.25 per dozen, postpaid. I can also furnish seed of \$t\$. Brigid Anemone at 10 cents.

T. BRIGID OR POPPY ANEMONE BESSERA ELEGANS. Mexican Coral Drops.

Free blooming bulbous-rooted plants bearing bright vermillion-colored flowers marked with rosy white. The flowers are borne in umbels, on stalks one to two feet high, during two months of summer and autumn, and are very beautiful. A single bulb will sometimes produce six or more flower stalks. Plant the bulbs quite deeply in the ground; six inches, if the soil be good. Take up bulbs and keep them warm and dry during winter. 10 cents each; 3 for 25 cents; 85 cents per dozen.

TUBEROUS=ROOTED BEGONIAS.

TUBEROUS-ROOTED BEGONIAS.

Plant the dry tubers at any time when the ground is warm; a wealth of bloom will be afforded during summer and fall. The flowers embrace many shades and hues, such as crimson, pink, white, yellow, orange, scarlet, etc. Usual size of flower, 3 inches; some reach i inches. Keep bulbs in dry, warm place during winter.

Begonia, Duke Zeppelin. This is undoubtedly one of the most gorgeous and brightest of the summer-flowering tuberous-rooted begonias. The growing plants, several thousands massed, brought forth exclamations of surprise from all who had the pleasure of witnessing this vivid blooming plant. It is a profuse and continuous bloomer, having bloomed in the open ground uninterruptedly from May until October. The waxy flowers are glowing scarlet and as double as camellias. It stands the hot summer sun remarkably and I commend it highly. 25 cents each; 3 for 60 cents.

Double Varieties Mixed. 15 cents each; 2 for 25 cents; \$1.35 per dozen.

Single Varieties Mixed. 10 cents each; 3 for 25 cents; 90 cents per dozen.

Giant Tree Begonia, Listed last year. I regret

Glant Tree Begonia. Listed last year. I regret have no stock to offer this year.

BRISBANE LILY. Eurycles amboinensis.

This handsome, bulbous-rooted plant must have greenhouse or window culture, and like all others of its class requires rest during a portion of the year. It is a native of Australia. It has ornamental foliage, and produces large heads of elegant and charming white flowers. If rested during the winter and set in the open ground in May it will bloom finely during the warm summer months. It is a comparatively new and rare plant, allied to the amaryllis. Strong bulbs, 60 cents each; 2 for \$1.00, postpaid.

Cyclobothra Flava. Golden Shell.

Golden Shell.

I omitted this pretty little bulbous plant from my catalogue for a time, having formerly listed it. So many customers testify to its value and still demand it, that I again offer it. The flowers are of a rich golden yellow, spotted black, and beautifully cupped; foliage thin and rush-like. An excellent bouquet flower. 10 cents each; 3 for 25 cents; 85 cents per dozen.



BRISBANE LILY

I can also furnish seed of St. Brigid Anemone at 10 cents

per packet; 3 packets for 25 cents.

ST. BRIGID OR POPPY ANEMONES.

BEGONIA, DUKE ZEPPELIN.

ASPARAGUS SPRENGERII.

Emerald Feather.

A plant of rare grace and beauty, especially adapted to the greenhouse or window garden. The fronds or branches are frequently three or four feet long, of drooping habit, of a rich green color and exquisite fineness. The plant readily adapts itself to the dry atmosphere of a house, and the sprays retain their freshness for a long time after they are cut. Unexcelled for decorative purposes. Well suited for use in hanging baskets. It should be in every collection, it is easily grown, requiring but little care and is a charming ornament. Strong tubers. 15 cents each; 3 for 40 cents; \$1.50 per dozen, postpaid.

SPECIAL OFFER.

I will mail, postpaid, one blooming size bulb of each of the varieties mentioned on this page, Il bulbs and roots in all, a collection of unsur-passed worth, for only \$1.75.

BUTTERFLY LILY. Hedychium coronarium.

This fine tuberous-rooted plant is an excellent companion to the canna. It flourishes best on low, moist land, in half shade, where it will form a dense clump three or four feet high, producing a mass of fragrant, pure white flowers, looking like or suggesting butterflies. The flowers are borne in large terminal clusters. If grown as a pot plant it can be taken to the house before frost, where it will flower during the winter if given a warm, sunny situation and kept moist. It is a desirable plant. 20 cents each; 3 for 50 cents; 7 for 51.00, postpaid.

VARIEGATED DAY LILY.

This is a grand variegated species of Funkia or Day Lily that should be in every garden. It is perfectly hardy and multiplies rapidly. It is adapted to the lawn, shrubbery berder, rock work, etc. It thrives best in deep, rich ground. In early summer the plants throw out numerous stalks of lily-like flowers, of a rich, celestial blue color, which add to the beauty of the variegated leaves. This Day Lily is one of the best in cultivation. 20 cents each; 3 for 50 cents; 7 for \$1.00, postpaid.

BLUE AFRICAN LILY.

This superb plant is also known as the Blue Lily of the Nile. It produces a large, luxuriant clump of evergreen follage, spreading in every direction as widely as permitted, and surmounted by thirty or forty flower stalks, carrying numerous, large, bright blue flowers. The peculiar, rich color of the leaves and the cleanness and depth of blue of the flowers make the plant a showy one. It must be carried indoors during winter. It blooms freely in pot or box, and will do nicely in summer in a shaded or partly shaded situation, near buildings or under trees. A well-developed specimen at Briar Crest commanded no end of admiration last year, largely on account of the clear, bright blue color of its many flowers. 25 cents each; 3 for 65 cents.



BUTTERFLY LILY.

PAGE OF CALLA LILIES.

THE GOLDEN CALLA. Richardia elliotiana.

This is a charming new variety, a calla with a flower of bright golden color. Like the common white calla, it is a native of Africa; and it suggests the gold of Ethiopia in its richness. The leaves are highly ornamental, being more or less marked with white spots, and the tlower is nearly the same shape and size as the well-known white variety. This is one of the pretriest novelties of its kind that has come on the market within recent years, and it promises to be a valued and permanent resident in American windows and greenhouses. Wherever exhibited its bloom has been greatly admired. It is still scarce, and very hard to obtain, but I am fortunately able to offer it at a very reasonable price, considering the circumstances. Each, \$1.25, postpaid.

THE YELLOW CALLA.

Richardia hastata.

Flowers of a light color. Beautiful and desirable. Quite similar to the ordinary white calla, except in color of flower which is a light lemon yellow. Each, 60 cents; 2 for \$1.00, postpaid.



THE SWEET SCENTED CALLA, "FRAGRANCE."

A new, sweet-scented calla. This exquisite calla has the perfume of violets and lilies, and is in all respects a charming flower. The plants are of medium size, compact growth, and multiply with great rapidity, growing and blooming profusely under ordinary treatment. The foliage is unique, being handsomely fluted. For a house plant or for the garden it is unexcelled. It is one of the most valuable and most useful callas ever introduced, and has won a host of friends and admirers. Its cultural requirements are as simple as with any of the callas, and it should be grown by every one fond of sweet-scented flowers. The freedom of bloom in this variety is as remarkable as the presence of a most agreeable perfume. Excellent as an indoor pot plant and equally desirable for the open ground. Roots of blooming size, 25 cents each; 3 for 65 cents; 5 for \$1.00, postpaid. THE LEOPARD CALLA. Calla dioscorides.

This is said to be the lost lily of Dioscorides, re-discovered in Asia Minor. Whatever its history, it is a beautiful house plant, and a curiosity besides. The splendid flowers often measure fifteen inches in length, and are covered with leopard spots. In color the flowers are olive green, or frequently yellow, marbled and blotched in the most intricate manner, and suggesting the skin of the leopard. The texture of the spathe or flower is heavy, resembling stamped leather. This calla is grown and bloomed as easily as any other variety, and has proven satisfactory to those of my customers who have tried it. The illustration shows the shape of the flower. 25 cents each; 3 for 65 cents, postpaid.

THE BLACK CALLA. Solomon's Lilv.

LITTLE GEM CALLA.

A dwarf, strong, compact plant, with an abundance of dark green foliage. It is truly an ever-bloomer, under proper treatment. It can be brought into flower in the summer and then carried into the house, and made to produce flowers all winter; and the same plant will grow and bloom for years. Its numerous flowers are of good size, and are snow white in color. 15 cents each; 2 for 25 cents: \$1.25 per dozen, postpaid. 25 cents; \$1.25 per dozen, postpaid.

CALLA CULTURE.

A good potting soil for callas is made as follows: 2 parts fine garden loam, 1 part rotted cow manure, 1 part leaf mold or wood's earth, 1 part sand. Keep moist during season of growth.



THE SPOTTED LEAF CALLA.

THE SPOTTED LEAF CALLA.

Richardia alba maculata.

Richardia alba maculata.

This magnificent calla has glossy, dark green leaves dotted with numerous white spots, giving it a unique appearance. The flowers are pure white, with a black centre, and are very beautiful. The plants grow and bloom easily and freely. The spotted calla may be used as a highly ornamental garden plant, for summer blooming, or as a deconative bouse plant in winter. Strong bulbs, 15 cents each; 2 for 25 cents; 5 for 60 cents; \$1.25 per dozen, postpaid.

Richardia Ætheopica.

The White Calla or Lily of the Nile is a well-known plant of easy culture, and is one of the best of all our window bloomers. To insure many flowers the plants should be kept dormant from the middle of June until last of August, and then repotted in good soil, in a 4-inch or 6-inch pot. Water, light and heat favor winter blooming; and venitation is absolutely essential. Large blooming bulbs, 20 cents; 3 for 50 cents; 7 for \$1.00, postpaid.

The Purple Fringed Calla. The demonstration of the variety last year and the state of the state o

The Purple Fringed Calla. The demand for this variety last year exhausted my stock. I cannot furnish it this year.

ō WM.

HENRY MAULE,

1711 Filbert Street, Philadelphia,



THE BLACK CALLA OR SOLOMON'S LILY.

SPECIAL OFFER. I will mail postpaid, one strong blooming size bulb of each of the above 8 curious callas for only \$2.50 or I will send the above collection excepting The Golden and the Yellow Calla, six callas in all, for only \$1.25, postpaid.



THE GOLDEN CALLA

CALLA FRAGRANCE.

THE LEOPARD CALLA



HARDY CYCLAMEN.





GOLDEN CROWN LILY

SIX HANDSOME FLOWERING AND DECORATIVE BULBS.

GO. DEN CROWN LILY. Double Hemerocallis.
This is a double day lily of most beautiful type, and I expect to see it make its way rapidly into public favor. It has large golden yellow double flowers, each flower having a carmine ring toward the centre. It is a perfectly hardy garden plant. 25 cents each; 3 for 60 cents.

HARDY CYCLAMEN. I listed this desirable plant some years ago, and am compelled to restore it to my catalogue. It has a large, solid bulb, and blooms easily and quickly, the colors being white and pink. In many localities this bulb or root is perfectly hardy, and while I cannot insure that it will live in any particular place over winter I can recommend that it be given further wide trial, and am sure that many culturists will succeed in naturalizing it, and that such people will be well rewarded. If treated as a perennial it should have a warm situation, partially sheltered from the north by buildings, trees or bushes, on well drained land. It is well worth growing as an annual. Strong bulbs, 15 cts. each; 2 for 25 cts.; 5 for 60 cts.; \$1.25 per dozen.

HYACINTHUS CANDICANS. Giant Summer-

HYACINTHUS CANDICANS. Giant Summer-Flowering Cape Hyacinth. A very showy bulbous-rooted plant blooming in August and September, the foliage somewhat resembling yucca. Flower spikes four to five feet high, bearing from 20 to 30 large, bell-shaped, pure white fragrant blossoms. Effective for centre piece of bed. 5c. each; 6 for 25c.; 45c. per dozen.

GAY QUEEN. Named Gay Queen from the beauty of the flower. The illustration gives an idea of the plant's habit. It bears clusters of showy flowers three to four inches long, of various colors, the tints including purplish rose, yellow and green, exquisitely tipped. The foliage is handsome, making it a desirable pot plant; though quite as available for the open ground. Always admired. 30 cts. each; 2 for 50 cts.; 5 for \$1.00.

Always admired. 30 ets. each; 2 for 50 ets.; 5 for \$1.00.

FANCY-LEAVED CALADIUM. Especially desirable for green house or window culture or for out of doors decorative effect. Easily grown, thriving in pot or box, or in shady situation in garden or lawn. The root should be set in fairly enriched sandy loam. If grown in open air the bulb should be dried off in October and kept warm and dry during winter. There is a wide range of color and markings, the handsome leaves being spotted and variegated with white, pink, scarlet, etc. I have the choicest strain of this fancy-leaved caladium. 30 cents each; 3 for 75 cents; \$2.75 per dozen.

CALADIUM FSCULENTUM. Elephant's Ears.

CALADIUM ESCULENTUM. Elephant's Ears. A handsome plant of tropical aspect, bearing leaves sometimes a yard or more in expanse. Effective as a single plant on a lawn, or in groups; also useful for decorative effect near streams or ponds. Bulbs can be stored in dry sand in winter and kept from year to year. Desirable and widely popular. Large bulbs, 15c. each; \$1.50 per dozen, postpaid. By express, \$10.00 per 100.



FANCY LEAVED CALADIUM,

One bulb of each of the above 6 Handsome Flowering and Decorative Bulbs postpaid, for only \$1.00.

CRINUM KIRKY. A plant having a heavy bulb and producing large, lily-like flowers of the greatest beauty and fragrance. Two flower stalks of purplish color are frequently sent up at the same time, each bearing an umbel of numerous flowers. The petals are white, with a deep reddish purple stripe through the centre of each. The plant in bloom always attracts admiration. In potting the bulb use rich fibrous loam. See illustration. Extra large bulbs, 30 cents each; 2 for 50 cents; 5 for \$1.00 postpaid.



CRINUM KIRKY

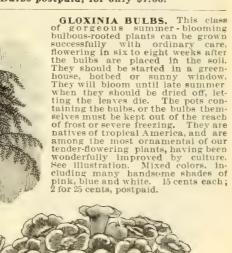
for 1900 of Maule's Four-Leaf Clover

Annual Catalogue



JAPANESE FERN BALLS

JAPANESE FERN BALLS. A most JAPANESE FERN BALLS. A most curious novelty. These very interesting ferns are independent of both soil and moisture. The former they do not require, as they are rooted in moss; and when the latter is withheld they simply dry up and go to sleep, to re-awaken when moisture again reaches them. They are grown suspended in the air, like other air plants, and are six inches or more in diameter, in their dormant or dry state, in the moss. They will live for years under proper treatment, alternately resting and growing, according to circumstances. They are very satisfactory as house ferns, and attract much attention and interest. It is best to treat them with some degree of regularity, giving them water two or three times a week during their growing season, and no water at all during their resting period. These periods can be arranged at convenience, but each should cover say two or three months or longer. The green foliage is light and beautiful. If desired, the root-filled bunch of moss may be divided and placed in a fern dish, but the hanging position is more graceful. I do not know of a prettier or more interesting house plant among recent introductions. Per ball, 75 cents each; 2 for \$1.25, postpaid.





GLOXINIA.



THE GERMAN IRIS. IRIS GERMANICA.

BUTTERFLY ORCHID.

BUTTERFLY ORCHID.

An interesting air plant, growing without soil or pot, and obtaining its moisture from the small amount of moss in which its roots are imbedded. It will succeed in an ordinary window. It demands good light, but not too strong sunshine. It may be hung from the ceiling, if preferred. The moss must be kept wet, or at least watered frequently, and the leaves of the plant kept free from dust. The odd flowers are delicate and butterfly-like, and are borne in graceful sprays, as shown in the illustration. The flower colors are pink and green, changing with age to yellow and chocolate. Strong clusters, 25 cents each; 3 for 65 cents.

TUBEROUS=ROOTED MORNING GLORY.

Ipomæa Mexicana.

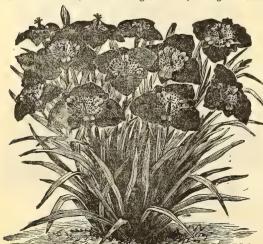
A beautiful climber, with glossy green foliage, somewhat resembling a passion vine. It forms a root the size of a small dahlia, which can be safely wintered in the cellar. The vine produces large, satiny, violet crimson flowers in clusters, which remain open all day long. It is very desirable for rock work or trellis. Strong roots, 20 cents each; 8 for 50 cents; 7 for \$1.00, postpaid.

TIGRIDIAS.

Shell Flower. Tiger Flower.

Tigridias are easily cultivated and bloom freely almost everywhere. Their large and handsome flowers always elicit admiration. The shape, delicacy and rich marking of the petals have won for the flower a name comparing it with the brilliant shell of the tropics, or with the spotted skin of the tiger; hence the terms, shell flower and tiger flower. I offer four varieties.

Grandiflora Red. Glowing crimson, variegated with yellow. Large and desirable.



TIGER OR SHELL FLOWER

THE GERMAN IRIS. Iris Germanica.

The German Irises are of unparalleled beauty, thought to exceed even the celebrated Japanese Irises, and to be comparable with nothing except tropical orchids. They are certainly of rare and wonderful loveliness, not only in color and shape of flowers but in the decorative value of the plants for borders and edgings. They are perfectly hardy and will thrive in any good soil. The illustration gives a fair though partial idea of the peculiar markings of this splendid iris. Mixed colors, 10 cents each; 3 for 25 cents; 85 cents per dozen, postpaid.

the plants for borders and edgings. They are perfectly hardy and will thrive in any good soil. The illustration gives a fair though partial idea of the peculiar markings of this splendid iris. Mixed colors, 10 cents each; 3 for 25 cents; 85 cents per dozen, postpaid.

THE JAPANESE IRIS. Iris Kæmpferi.

The flowers of this magnificent class of irises are enormous, being six or eight inches across, and are of charming hues and colors, embracing white, crimson, rose, illac, blue, lavender and violet, each flower representing several shades. A golden yellow blotch on each petal adds to the color effect of the flower. The Japanese Irises are perfectly hardy, and bloom profusely during a period of five to seven weeks in mid-summer. They attain greatest perfection if supplied with an abundance of water at the time of flowering. Mixed colors, i5 cents each; 2 for 25 cents.; \$1.00 per dozen, postpaid.

JAPANESE PINK SPIDER LILY.

This pretty plant produces spikes of the most delicate flowers, varying in color from pinkish salmon to pink, vermillion and scarlet. It blooms out of doors in September, and may be carried indoors in pot or vase for early fall house culture. It must be kept constantly moist during the blooming period. In warm situations it is hardy at the North, especially if slightly covered with litter. At the South it needs no protection whatever. It cents each; 2 for 25 cents; \$1.25 per dozen, postpaid.

WHITE SPIDER LILY. Hymenocallis caribæa.

WHITE SPIDER LILY. Hymenocallis caribaa.

This is one of the best of the evergreen lilies, the leaves being highly ornamental. It produces several or many tall flower spikes, each surmounted by eight to twelve large, white, sweet scented flowers. It thrives best in a moist situation. Planted out in May it will bloom in July; also admirably adapted for pot culture, blooming in 6 to 8 weeks. It may be forced into bloom in water, like a hyacinth. 15c. each; 2 for 25c.; \$1.25 per dozen.

ANTIGONON LEPTOPUS. The Mountain Beauty.

A handsome free blooming climber. Flowers are rose-colored and produced in clusters. See page 70 for illustration and description. Good strong roots, 20 cents each; 3 for 50 cents.

MADEIRA VINE.

MADERA VINE.

Mignonette Vine. Mexican Vine.

A beautiful tuberous-rooted climber, with glossy green leaves and handsome racemes of fragrant white flowers. The vine makes a very rapid growth, and a few plants will cover a trellis or cottage wall in a single season. It is a very pretty thing to use for shading a porch or veranda. The tubers must not be allowed to become dry and should be either kept in damp moss or put at once into the ground. 5 cents each; 6 for 25 cents; 45 cents per dozen, postpaid.

MILLA BIFLORA. Mexican Star Flower.

An extremely pretty member of the lily family, a native of Mexico, but not having a true bulb. Flowers in pairs, of pure waxy white, with delicate lemon centres. Each root produces six to eight flower stalks. Flowers delightfully fragrant, lasting for days if cut and placed in water. A sunny situation is best. Grown in groups in connection with Bessera Elegans it makes a pleasing and beautiful effect. 5 cents each; 6 for 25 cents; 45 cents per dozen postpaid.

to

W. HENRY

MAULE, No.

1711 Filbert Street, Philadelphia,

Pa., U. S. A.





Any of the above except where noted, 5 cents each; 6 for 25 cents; 45 cents per dozen, postpaid. One bulb. of each of the four Tigridias, 30c.; three of each, 75c.

NAEGELIA.

NAEGELIA.

A native of Mexico. The colors embrace exquisite tints of rose, carmine, red, lilac, white, golden yellow, etc. The foliage is velvety, of heavy texture, with tints of green, purple and maroon. A single plant sometimes carries from 15 to 20 spikes of flowers. Start tubers in 3-inch pots, early in the year, in warm place. When well filled with roots transfer to large pets, using a compost of ½ loam, ½ leaf mold and ½ sand. When blooming give liquid manure. Keep roots in dry sand in winter. Strong tubers, 25 cts. each; 3 for 65 cts.; 7 for \$1.25, postpaid.



NAEGELIA. (ENGRAVED FROM A PHOTOGRAPH.)

Maule's New Large Flowering Dahlias.

SIX NEW DAHLIAS.

NOTE. The so-called "show" dahlias are round in shape and of solid colors. The flowers are full and large. The petals may be edged or tipped with another shade. "Cactus" dahlias have long, cactus-like petals, of various shapes. "Decorative" dahlias have some of the features of the "show" class and some of the features of the "cactus" class. "Fancy" dahlias have flowers striped, tipped, mottled and variously penciled or variegated.

NYMPHÆA. There is not a dahlia in existence exceeding this one in decorative value. Color a distinct, clear light pink, shading darker toward the outer petals. Inner petals nearly white, with no sign of yellow centre. Flowers of exquisite finish; soft, waxy, delicate and graceful, keeping well in water when cut. Strong roots, 20 cents each; 3 for 50 cents.

ADMIRAL DEWEY. The richest, crimson-purple,

ADMIRAL DEWEY. The richest, crimson-purple, decorative dahlia ever introduced. Flowers large, perfect and full to the centre, on long stems. Plant a strong grower, of good branching habit, with attractive foliage. Flowers rich and velvety, the tint being quite similar to that of the celebrated Jack rose. Strong roots, 25 cents each; 3 for 60 cents.

STORM KING. Blizzard. A new snow-white show dahlia, a fitting companion for the superb pink dahlia, A. D. Livoni. Early, profuse and a constant bloomer. Dwarf, branching habit, with flowers on long stems. Strong roots, 40 cents each; 3 for \$1.00.

SUNDEW. Another magnificent dahlia belonging to the decorative class. A superb variety, with flowers of a bright, glistening, orange-salmon color, of fine form and full to the centre. Foliage luxuriant. An early bloomer and excellent for cutting. Strong roots, 23c. each; 3 for 50c.

LA FAVORITE. The finest pure white cactus dahla. Florists use it as a cut flower, ranking it with the chrysanthemum. It is large and pure white, with fluffy, chrysanthemum-like form. Strong roots, 25c. each; 3 for 60c.

JOHN H. ROACH. A cactus dahlia of medium size; a free bloomer. Color a soft yellow, edged with sulphur yellow. Strong roots, 30 cents each; 2 for 50 cents.

One strong root of each of the Six Superb New Dahlias above named for only \$1.25 postpaid.



15 PRIZE WINNING DAHLIAS.

The Dahlia is now in the front and favored rank as a summer-flowering root. It is extremely popular and fashionable, and well deserves its place. It has been bred up to a high degree of perfection, and developed along several peculiar and distinct lines, and now its varieties are almost without number. I offer the best of all the types, including the prize winners. My displays of dahlias at the exhibitions of the American Dahlia Society, Philadelphia, and at the American Institute Fair, New York, have brought me various medals, certificates and diplomas testifying to the excellence of my stock.

SPECIAL OFFER.

I will mail, postpaid, one strong, blooming size root of each of the 15 prize winners; a rare collection of diversified colors and forms of this now popular flower, for only \$2.00.

GRAND DUKE ALEXIS.

GRAND DUKE ALEXIS. New decorative dahlia. Each petal twisted and curved with astonishing regularity. Color pure white, shading to a delicate and charming shell pink. Petals beautifully cupped, as shown in Illustratration. Flowers very large and handsome.

IRIDESCENT. A decorative dahlia of medium size. Ground color bright orange, overlaid with clear red and suffused pink, with reflex of purplish blue. Profuse bloomer.

FRANK SMITH. A fancy dahlia, of distinct type. Color a rich dark purple maroon, with edge of petal tipped pinkish white, blending into the body color. Very handsome.

FERN LEAF BEAUTY. Fancy dablia. Fern like foliage and dwarf branching habit. Color creamy white, with a distinct margin of crimson around each petal.

HENRY PATRICK. Pure white, decorative. Flowers large, on long stems. Early, profuse and continuous bloomer. Flowers waxy; no yellow centre. Fine as a cut flower.



WM. AGNEW.

WM. AGNEW. A new cactus dahila. Grandest red ever produced. Flowers sometimes seven inches across. Petals long; outer rows beautifully twisted. Color, intense, dazzling red. Perfect form and finish.

ETHEL. A show dahlia. Golden yellow, sometimes tipped or flaked with white. Flowers very double. Greatly admired at all times.

EMILY. A large, show dahlia. Color varies from rosy lavender to white, suffused, flaked and tipped with lavender.

PENELOPE. Fancy dahlia. Pure white, delicately flaked with lavender. Handsome.



CLIFFORD W. BRUTON.

CLIFFORD W. BRUTON. The finest yellow decorative dahlia ever produced; the greatest acquisition since Nymphæa. Strong, sturdy and a profuse bloomer for so large a flower; the flowers being 5 to 6 inches across, and perfectly full to the centre. Color, a solid, pure yellow. It has received more medals and certificates of merit than any other dahlia.

RUBY QUEEN. A show dahlia. Color rich, ruby red; the depth of the petals dark, velvety maroon. Very unusual.

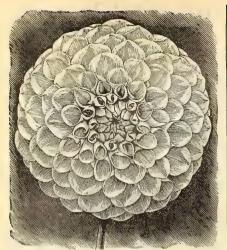
SUNBEAMS. New double Tom Thumb. Grows only 12 to 15 inches high. Pure yellow, tipped and lightly margined red. Flowers 3 inches across, borne profusely for weeks.

CAPTAIN JACK. Best dark show dahlia; perfect form, nearly globe-shaped. Rich marroon, with edge of petals almost black.

RED AND BLACK. New cactus dahlia. eep, wine red. heavily margined with black arroon. Flowers of good size, with showy olden really control Deep, wine red, heav maroon. Flowers of golden yellow centre.

MRS. PEARY. New fancy dahlia. Rich, sulphur yellow, tipped and shuded with old rose and lavender. Fine exhibition sort.

Any of the 18 Prize Winning Dahlins 20 cents each; 3 for 30 cents; \$1.75 per dozen, postpald.



SHOW DAHLIA, PURITY.

SHOW, FANCY AND DECORATIVE DAHLIAS.

The following group includes none except standard favorites; dahlias of wide and wellearned popularity.

NERO. A grand show dahlia, with large and full flower. Color a deep crimson maroon.

UNCERTAINTY. Ground color, a rich glowing, marcon scarlet, mottled and splashed with pure white. It sometimes produces flowers showing more white than scarlet.

A. D. LIVONI. See illustration. A solid pink dahlia. Petals beautifully quilled. Flower regular and double to the centre, on long stems. Plant a profuse bloomer.

PURITY. See illustration. One of the very best white show dahlias. Flower large and full, showing no centre whatever.

RUTH. Flower large, of a creamy white color, sometimes faintly suffused with pink; always full to the centre and of good form.

DUCHESS OF CAMBRIDGE. A beautiful fancy dahlia, of large size and perfect form. Color, white suffused with pink, tipped and edged with shades of purple.

JOHN SLADDAN. Sometimes termed the black dahlia. The color is very dark maroon.

JUNIATA. JUNIATA. A deep, rich yellow show dahlia, suffused, margined and tipped with bright red. Decidedly striking and admired.

LUCY FAUCETT. Beautiful, large, regular flowers, pale yellow, striped rosy magenta.

QUEEN OF YELLOWS. A beautiful clear yellow show dahlia. One of the best. PRINCE BISMARCK. A large show dahlia. Color deep purple. Globular shape.

MAID OF ORLEANS. A show dahlia. Petals white, suffused and edged with purple. MISS FLORENCE SHEARER. A lovely new show dahlia. Clear, soft lilac, edged lighter. SPORT. Pure lavender. A show dahlia of perfect form. A sport of Penelope.

APPLE BLOSSOMS. A new and pretty fancy dahlia. The first flowers are deep red-pink and carmine, but as the season advances they open lighter and lighter until almost white.

Any of the above popular and celebrated dahlias 20 cents each; 3 for 50 cents; \$1.75 per dozen, or I will send one strong root of each of the 15 varieties, for only \$2.00, postpaid.

POMPON, OR BOUQUET DAHLIAS.

A beautiful and interesting class of dahlias, bearing small and exquisitely formed flowers in abundance, on long stems. Excellent bouquet flowers.

LITTLE BEAUTY. A new Pompon dahlia, with flowers full and quilled to the centre. They are of perfect form, of a lovely, delicate pink color; invaluable for bouquets.

BEAUTY INCONSTANT. Variable in color. Yellow, margined with red; white, margined with yellow; or sometimes, red, yellow and white combined in the same flower. SNOWCLAD. The finest snow white Pompon dahlia. A profuse and continuous bloomer.

FAIRY QUEEN. Light sulphur yellow, edged with deep peach. Excellent for cutting. ELEGANTA. Soft pink, tipped with deep pink; the reflex a light pink, making a beautiful combination of shades. Flowers quilled.

VIVID. Glowing, vivid, crimson scarlet. Very showy. A wonderful bloomer.

Any of the above desirable Pompon or Bouquet Dahlias, 20 cents each; 3 for 50 cents; \$1.75 per dozen. Or I will send one strong root of each of the 8 varieties for only \$1.00, postpaid.

SINGLE, OR COSMOS-FLOWERED DAHLIAS.

Termed "cosmos-flowered" by many on account of their delicate beauty and perfect shapes.

TITAN. Very large. Bright orange-scarlet. MISS ROBERTS. Fine large yellow variety.

FASHION. Crimson maroon, flamed purple.

DEAREST. Yellow, tipped and striped white.

LOHN COWAN 'A very fine, rich scarlet. JOHN COWAN. A very fine, rich scarlet.

Any of the above New Single or Cosmos Flowered Dahlias, 20 cents each; 3 for 50 cents; \$1.75 per dozen, or I will send one root of each of the six varieties, postpaid, for only 85 cents.

I have grown many valuable varieties other than those mentioned on this and the preceding page. Not having the space, and in many cases only a limited supply, I cannot give them individual mention. I have put all these in a mixture and offer them unnamed at 15 cents each; 2 for 25 cents; \$1.25 per dozen, postpaid. By express at purchaser's expense \$9.00 per 100.

Maule's New Century Collection.

6 New Large Flowering and Prize Winning Dahlias.

(See colored plate opposite.)

The beautiful new and choice dahlias which I have chosen for my "New Century Collection," and which I have faithfully pictured at great expense, may safely be allowed to tell their own story in their own words; to speak for themselves with their own gay faces. Below will be found brief notes in reference to them, but the pictures can be trusted. The artist has been generous with bright colors, but none too generous; and though the painted flowers are glowing and attractive they cannot equal the delicacy of nature. My dahlia offer, as indicated on the colored plate, is a very interesting one. All are novelties of great merit.

EVADNE. Soft, rich, primrose yellow, creamy white towards centre; outer petals delicately edged and tinged with pink. Constantly in bloom. Decorative. This took first prize at the fall exhibition of dahlias at the Philadelphia Exposition. 30c. each; 2 for 50c.

Philadelphia Exposition. 30c, each; 2 for 50c.

BARON SCHROEDER. An entirely distinct dahlia of the cactus type, with flowers of large size and great substance. The petals are of a rich, glowing purple, beautifully arranged. 30 cents each; 2 for 50 cents.

GILT EDGE. This is a new dahlia of great merit and beauty, belonging in the fancy class. The color combination is a very striking one, as will be seen on the plate opposite, the handsome white petals being margined with deep gold in a manner that is charming. Received first prize at the Philadelphia Exposition. 25 cents each; 3 for 60 cents.

One good strong root of each of the a

SARAH McMULLEN. This is a show dahlia. The flower is large and beautiful and the foliage of the plant is attractive. The color is a rich straw, edged and tinged with peach, a most peculiar and attractive combination. 20 cents each; 3 for 50 cents.

LADY MAUD HERBERT. A beautiful show dahlia, the handsome round flowers being made up of crimson purple petals. The depth of each petal is yellow. The color combination is exceedingly pretty. Greatly admired. 25 cents each; 3 for 60 cents.

AMERICAN FLAG. This is an interesting and striking dahlia of the fancy class; one of the most pleasing of my "New Century Collection." It is pure white, striped with crimson. It attracted wide admiration at the dahlia show and was awarded a first prize. 30 cents each; 2 for 50 cents.

One good strong root of each of the above 6 New Large Flowering and Prize Winning Dahlias sent postpaid, for only \$1.00.



CACTUS DAHLIAS.

This handsome type, with cactus-like flowers, is gaining favor rapidly among dahlia lovers. There is a wide demand for roots.

MAID OF KENT. Ground color a rich crimson, overlaid withintense cherry red. Tips of petals pure snow white. Sometimes produces solid-colored flowers of a rich crimson color, with no sign of white tips, on same plant with the variegated flowers. New; desirable. with the variegated flowers. New; desirable.

OBAN. Rosy lavender, overlaid with delicate silvery fawn. Very large flowering.

CONSTANCY. A rich, reddish orange, shaded bronze, sometimes tipped white.

TRUE MODEL. Buff, overlaid and with reddish bronze.

JOHN BRAGG. Very dark, velvety maroon, w.m. pierce. Deep canary yellow; one of the best yellow cactus dahlias. A favorite.

HARRY FREEMAN. Glistening snow

HARRY FREEMAN. Glistent white. Large. Excellent for florists.

orders to

MAULE,

GLARE OF THE GARDEN. Intense, vivid, crimson scarlet. Very brilliant.

Any one of the above superb cactus dahlias, 20 cents; 3 roots for 50 cents; \$1.75 per dozen. Or 1 will send one strong root of each of the 8 varieties for only \$1.00, postpaid.



PAINTED LADY. Crimson pink. Striped.

MIXED DAHLIA ROOTS.

SINGLE DAHLIA, PAINTED LADY







NEW CANNAS.

Formerly the canna was solely a foliage plant, but latterly its large, brilliant and varied flowers, have placed it in highest popular favor as a bloomer, and have won for it a new distinction. Each year the flowers seem to increase in size and depth of hue, until now they rival anything in the garden for prominence and effectiveness. Canna roots must be lifted and stored in dry quarters during cold weather. Canna is available for pot or box culture in winter.

COMTE DE BOUCHAUD. Fig. 1. The Leopard Canna. Clear lemon yellow, spotted with bright red. Foliage massive, dark green. Size and form of flower by far the best of the mottled sorts introduced to date. Strong roots, 20 cents each; 3 for 50 cents.

OUEEN CHARLOTTE. Fig. 2. The brilliancy

QUEEN CHARLOTTE. Fig. 2. The brilliancy of this fine canna dazzles the eye. The intense velvety crimson is made doubly prominent by the broad golden band around each petal. Plant sturdy and compact, with flowers carried well above the foliage. Strong roots, 20 cents each; 3 for 50 cents.

DUKE OF MARLBOROUGH. Fig. 3. My darkest and richest canna. Flowers a deep crimson maroon, with velvety appearance and good substance. The buds are almost black, giving the bloom a still darker look. Fine form and medium height. Strong roots, 20 cents each; 3 for 50 cents.

5 BRIGHT AND SHOWY NEW CANNAS FOR 1900.

One strong root of each only 60 cents, postpaid. (See colored plate opposite.)

The grand Canna Collection on the colored plate opposite cannot fail to awaken admiration and attract wide interest. The tints of these magnificent flowers are simply dazzling, and the low price of this offering makes it possible for everybody to possess a canna bed of unexcelled beauty.

PRESIDENT McKINLEY. One of the best cannas of American origin. Bright crimson, with scarlet shading. Flower truss large, compact and borne well above the foliage; a free and early bloomer, beginning when the plant is only eighteen inches high. The height of the mature plant is about three feet. Foliage rich and effective. Strong roots, 25 cents each; 3 for 60 cents.

SAM TRELEASE. An American canna of almost pure scarlet color. It is very striking in appearance. The glowing red is embellished with yellow markings, as shown upon the plate. The plant grows about three feet high, and the flower spikes are seen in sharp contrast with the richly colored leaves. I regard this canna as a coming favorite. Strong roots, 25 cts. each; 3 for 60 cts.

One of the best they are showy. Upper petals salmon, with yellow markings and border; lower petal dark salmon, with yellow centre. The foliage is luxuriant and handsome. Strong roots, 20c. each; 3 for 50c.

ROSEMAWR. The handsomest and most showy pink canna. The flowers are extra large, with well-rounded petals. Color bright, rosy pink, with rose markings and golden yellow at the throat. Trusses strong and flowers very durable; an early and continuous bloomer. Three feet. Strong roots, 30 cents each; 2 for 50 cents.

pearance. The glowing red is embelished with vellow markings, as shown upon the plate. The plant grows about three feet high, and the flower spikes are seen in sharp contrast with the richly colored leaves. I regard this canna as a coming favorite. Strong roots, 25 cts. each; 3 for 60 cts.

ALLEMANNIA. This is an Italian or orchid-flowering canna. The flowers sometimes measure 9 inches across, and are as beautiful in detail as 20 cents each; 3 for 50 cents.

EGANDALE. Foliage dark, bronzy maroon, interlaced with green, the most desirable of its type. Height 4 feet. 2 lower heads of compact of the co

One strong root of each of the above 5 Bright and Showy New Cannas only 60 cents.

STANDARD LARGE=FLOWERED CANNAS.

AMERICAN BANNER. Clear orange-scarlet, with broad marking pure yellow. A robust grower. Strong roots, 20 cts. each; 3 for 50 cts. **SALMON QUEEN.** Finest pure brilliant orange canna yet offered. constant bloomer. Four feet. Strong roots, 20 cts. each; 3 for 50 cts.

DUCHESS OF MARLBOROUGH. Pure pink. Trusses often a foot long, with flowers five inches across. Height, 4 to 5 feet. Strong roots, 20 cents cach; 3 for 50 cents.

GLORIOSA. Centre of petal dark, rich crimson, with border of deep yellow. Early and continuous bloomer. Plant very dwarf. Invaluable for bed or house culture. Strong roots, 20 cts. each; 3 for 50 cts.

MAIDEN'S BLUSH. Delicate flesh pink, the same shade as Daybreak carnation. Large flowers; early and continuous bloomer. Strong roots, 20 cents each; 3 for 50 cents.

COLUMBIA. A brilliant scarlet canna; a most robust and healthy grower and bloomer. Strong roots, 15 cents each; 2 for 25 cents.

BRILLIANT. Flower of medium size. Color, clear yellow and brightest red in the same blossom. Strong roots, 15c. each; 2 for 25c.

SOUVENIR D'ANTOINE CROZY. Intense scarlet crimson, rich and dazzling, bordered with golden yellow. Finest gilt-edge variety. Dwarf habit. Strong roots, 15 cents each; 2 for 25 cents.

PHILADELPHIA. Bright crimson-scarlet flowers, 5½ to 6 inches across. Plant grows 3 to 4 feet high. One of the very best red cannas known. Strong roots, 15 cents each; 2 for 25 cents.

LORRAINE. Petals pure pink, with a broad edge of primrose or sulphur yellow, soon fading to almost white. Four feet high. Strong roots 20 cents each; 3 for 50 cents.

GOLDEN STAR. Elegantly fringed flowers, of rich golden yellow, with scarcely a spot. Trusses massive and compact. Strong roots, 15 cents each; 2 for 25 cents.

THE WHITE CANNA. Alsace. See illustration. Vigorous, with clear green foliage, producing 12 to 18 shoots in a season from a single eye. Spikes densely crowded with flowers, which open a delicate sulphur yellow, soon changing to creamy white, without spots. An early and continuous bloomer, indispensable in collections. Strong roots, 25 cents each; 3 for 65 cents.

CHARLES HENDERSON. Bright crimson; centre marked with golden pencilings. Flowers very large, Height, 3½ feet. Strong roots, 15 cts. each; 2 for 25 cts.

FOLIAGE CANNAS.

JOHN WHITE. New Variegated Leaved Canna. When young the leaves are pale yellow, margined dark red, the yellow surface dotted with green. Later they lose the yellow and gain a deep suffusion of pink, with an admixture of green. Still later they become green and yellow. Flower a bright scarlet. Strong roots, 15 cts. each; 2 for 25 cts.

EGANDALE. Bronze foliage. See description in collection above.

NOTE.—One strong root of each of the 25 New and Handsome Cannas described on this page for only \$3.25, postpaid.

MIXED CANNA ROOTS.

I have many varieties not listed here, which I include with some or all of the above sorts, and sell the roots in a grand mixture at a low price. Single roots 10 cents each; 3 for 25 cents; 85 cents per dozen.

ORCHID=FLOWERED CANNAS.

ITALIA. True Orchid-Flowered Canna. Gigantic in size, being 5 to 6 feet high, with leaves 15 to 18 inches long and 8 to 10 inches broad. The great flowers are 6 to 7 inches broad, borne in large trusses. The color is a brilliant red, bordered with yellow. Very handsome. Strong roots, 15 cents each; 2 for 25 cents.

AUSTRIA. A fitting companion to Italia; resembling it in every way except in color of flowers, which are of a pure canary yellow, with traces of small red spots in the centre of the inside petals. Strong roots, 15 cents each; 2 for 25 cents.

BURBANK. A very strong grower, reaching a height of 5 or 6 feet. It resembles Austria. Flower pure canary yellow, with a few spots of red toward the centre, semi-double and of large size. As a decorative plant, nothing could be finer. Strong roots, 20 cts. each; 3 for 50 cts.





PASSION FLOWER.

SCARLET FREESIA.

Anomatheca cruenta.

Anomatheca cruenta.

A most charming bulbousrooted plant for summer blooming. It bears brilliant carminecrimson flowers, the lower petals
marked with a dark spot. This
plant produces a pleasing effect
when in clumps or masses, the
showy flowers being produced in
profusion. Not entirely hardy
north of the latitude of Washington. It should be planted rather
deeply. As a pot plant there is
nothing more showy. Well recommended for window garden,
5c. each; 6 for 25c.; 45c. per dozen.

PASSION FLOWER. (Passiflora Incarnata.)

This is the Rainbow or May Apple Passion Flower. It is r, magnificent hardy ornamental trailing or climbing plant. 'a winters of especial severity it will die down to the ground, but will shoot up in the spring and put forth blossoms in a few weeks. I can also offer seed of this remarkable and valuable hardy passion flower. See index. The fruit is claimed by the botanists to be edible, but is not eaten in North America, so far as I am aware, the plant being grown for its highly peculiar and beautiful flowers. Good strong roots, 25 ets. each; 3 for 55 ets.

SUMMER FLOWERING OXALIS.

Unexcelled for borders, margins and baskets. For margins set the bulbs about three inches apart, and the foliage will produce on unbroken row, richly adorned with flowers, the bloom lasting through a long season. In the autumn the bulbs (which multiply rapidly) can be lifted and stored in dry cellar for winter.

Dieppi. Pure white. 10 cents per dozen; 25 for 15 cents; 50 for 25 cents; 100 for 40 cents, postpaid.

Lasandria. Rose pink. 10 cents per dozen; 25 for 15 cents; 50 for 25 cents; 100 for 40 cents, postpaid.

MONTBRETIAS.

Showy and brilliant and altogether desirable. They bloom freely from July until frost, each plant producing spike after spike of bright, star-like flowers. They are perfectly hardy in most situations, and form magnificent clumps if undisturbed for several years. No flower is more graceful, bright and cheery.

Crocosmæflora. Apricot yellow, ringed crimson. Rosea. Beautiful, rosy pink. Large full spike. Elegans. Brilliant yellow and vermillion.

Tigridia. Rich orange, throat spotted brown. Golden Sheaf. Beautiful golden yellow. Star of Fire. Bright vermillion, yellow centre.

5 cents each; 6 for 25 cents; 45 cents per dozen. Or I will send one bulb of each of the six varieties of Montbretias for 25 cents, or two of each for 45 cents.

SUMMER-FLOWERING OXALIS.

ual Catalogue for

Address

to

WM. HENRY

HARDY HERBACEOUS PÆONIES.

Perfectly hardy, large, showy plants, bush-like in growth, with great flowers almost rivalling the rose in color and perfection of bloom, deeply and pleasantly fragrant. The plants should have good soil, but require little or no care from year to year, though well repaying an annual application of rotted manure. The Pæony is well adapted for grouping with shrubbery or for separate planting on lawn or in garden.

Separate Colors. Pink, white or red; 25 cents each; 3 for 65 cents.

Mixed Colors. Embracing different colors and shades. 20 cents each; 3 for 50 cents.



HARDY HERBACEOUS PÆONIES.

HARDY GARDEN LILIES.

No class of flowers could be more permanently attractive than the Hardy Garden Lilies, and I urge my friends to plant at least a few of them every year. No brush can paint or pen portray their purity and delicacy, yet they are of easy culture. All the following sorts have been carefully chosen. Cultural directions are sent out with the bulbs.

Auratum. The Golden Rayed Lily of Japan. This has deservedly decome a universal favorite. Its deliciously fragrant flowers are nearly a foot wide when fully expanded, and are produced in great profusion. The colors and markings of this magnificent lily surpass all others. The flowers are pure white, spotted with chocolate crimson, and each petal banded with golden yellow. 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

Alexandraea. This new lily came to me from Japan, where it is in favor. It is described as a dwarf, pure white Lilium Auratum, without spots, having dark brown anthers, and a perfume that is pleasant and delicate. Flowers large and widely expanded. Adapted to pot culture. 30c. each; 2 for 50c.

Double Tiger Lily. Tigrinum flore pleno. A perfectly double tiger lily, of stately habit, growing 4 to 6 feet high. Foliage dark green, bearing an immense number of bright and lovely, double, orange-red flowers, spotted with black. 15 cents each; 2 for 25 cents; 10 for \$1.00, postpaid.

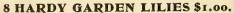
Speciosum Album. Large, pure white flowers of great substance, with petals beautifully recurved. One of the finest lilies for either garden or house culture. It is of neat and graceful habit, and the flowers are delightfully sweet. Grows about two feet high. 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

Speciosum Roseum. The flower has a pure white ground, stained and spotted with rose, resembling Speciosum Album except in color. It thrives excellently in our climate, the bulbs increasing rapidly, and it is a very desirable lily. 15 cents each; 2 for 25 cents; 10 for \$1.00.

Superbum. A choice lily of American origin growing from three to six feet high and hearing several or many large, orange-red nodding flowers. The stalk is strong and graceful, with leaves along its entire length, the flowers being borne at the summit. 15 cents each; 2 for 25 cents.

Elegans Incomparable. This lily produces large, tulip-shaped blossoms of the richest red color imaginable, shaded and veined with orange salmon. The umbels of upright, cup-shaped flowers are very pleasing. This lily is one of the first to bloom. 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

Umbellatum. Blooms in June or July, with large flowers of dazzling colors. The plant is of robust growth and free blooming habit. The colors range from black red through all the shades of crimson, rose, yellow, buff, apricot, etc., many being spotted and variegated. 15 cents each; 2 for 25 cents; \$1.25 per dozen, postpaid.



For only \$1.00 I will send postpaid, one each of the 8 Superb Hardy Garden Lilies mentioned above. An unsurpassed collection.



DOUBLE TIGER LILY.



LILY, ALEXANDRAEA



AURATUM, THE GOLDEN RAYED LILY OF JAPAN.



Philladelphia.

Filbert St.

No. 1711

WM. HENRY MAULE.

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orders

Address all

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Maule's Four-Leaf Clover

of 1900 for

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Annual

ge 95.

New Gladioli.

The gladiolus is one of the most beautiful The gladiolus is one of the most beautiful summer-flowering bulbs, and is of easiest culture. The spikes of brilliant flowers attain a height of about two feet. The color range is rich and varied, including all the fiery tints. This year I offer an almost entirely new list of gladiolus bulbs, made up of Lemoine's new hardy butterfly hybrids, characterized by their glowing and fantastic markings. They are almost strictly hardy, and will live out over winter, with slight protection, but I would prefer to house them and put them in new ground each year. Prices end of list.

ATLAS. Clear violet, with large velvety maroon blotch. Large spike.

ADMIRAL COURBET. Finest of the purples in this class. Resembles a rare orchid.

ADMIRAL PIERRE. Dark carmine, blotched with maroon, bordered with yellow.

ANDRE. Beautiful lively scarlet, with deep ebony blotch. An extra bold and effective flower. Long spikes and large flower.

C. HEINEMAN. Upper petals fiery red. Lower petals crimson edged with gold. A beautiful combination. CHAS. MARTEL. A pure, rosy blush, with intense carmine blotch. Very distinct from all others.

carmine blotch. Very distinct from all others.

EMILE LEMOINE. Bright vermillion, dotted with gold like an exotic butterfly. Very curious.

ENFANTE DE NANCY. The upper petals a purple red; the lower ones crimson. Very distinct.

ETANDARD. A pleasing bright but light red, with large yellow and crimson blotches. Fine spikes.

FROEBELI. A delicate light pink, with curious purple blotch. An extra fine flower and large spike.

INCENDIA. Flaming red; the brilliancy of this is so bright as to be seen at a great distance. Indispensable for effect.

LAMARTINE. Pure rosy flesh color, with bright purple blotch. This delicate and light variety is one of the best.

LA FRANCE. A light salmon, with large purple blotch on yellow ground. Quite unique. Makes a fine bouquet flower.

on yellow ground. Quite unique. Makes a line bouquet hower.

IRON MASK, Rich, deep, blackish crimson, the darkest of the gladioli in this list. It is unique and will be needed for contrast.

MARIE LEMOINE. Very large flower of pale cream color; lower petal violet maroon, bordered yellow. Brilliant and beautiful.

OBELISK. Rich solferino, with deep crimson blotch, tipped with yellow. A most beautiful combination of rich colors and markings.

ORRIFLAMME. A rich crimson shaded almost black. Magnificent spike and flower. One of the very best. Should be in every collection.

GOLDEN SCEPTRE. A fine, large, yellow flower, the best in this class. It enlivens the whole collection and produces a pleasing contrast.

Prices of the above gladioli, 8 cts. each; 4 for 25 cts., 65 cts. per dozen. One of each of the above 18 Lemoine's New Hardy Butterfly Hybrids, a collection of rarest beauty and variety and of most vivid markings, \$1.00.

Maule's Extra Fine Mixed Gladiolus. Large blooming bulbs, representing not only the above described choice Lemoine Hardy Hybrids, but all the best of the older sorts. 3 for 10 cts.; 35 cts. per dozen; \$1.75 per 100, postpaid. By express, \$1.25 per 100; \$11.00 per 1,000.

Tuberoses.

The tuberose is so universally known and grown that no description of it is necessary. The illustration shows the perfected type. It is the most conspicuously sweet-scented of all the summer-flowering bulbs and is so easily grown that everybody may enjoy it. The long spikes of wax-like flowers are rich rewards for the slight trouble involved in its culture. Get the bulbs into the ground as soon as the weather becomes warm. My stock of bulbs is unusually fine this year, insuring profusion of bloom.

EXCELSIOR DWARF DOUBLE PEARL. The best sort known. Not as tall as the old double Italian, but yields longer spikes. The flowers are large, full double and extremely sweet. 5 cents each; 6 for 25 cents; 45 cents per dozen; 30 for \$1.00, postpaid. By express, \$1.25 per 100.

NEW VARIEGATED LEAVED. Leaves bordered creamy white; flowers single, very large and extremely early, blooming several weeks in advance of other single sorts; very fragrant and excellent as a bouquet flower. 8 cts. each; 4 for 25 cts.; 9 for 50 cts.; 65 cts. per dozen, postpaid. By express, \$3.50 per 100.

PERSIAN RANUNCULUS.

The Persian ranunculus are very free flowering and their blooms are of the greatest beauty. The colors range from white to almost black, with all the delicate tints of the rainbow intermediate. They are continuous and free-flowering; the cut blooms are exceptionally fine for bouquets, lasting a long while in water after being cut. The bulbs are perfectly hardy and may safely remain in the ground all winter. Grown in pots they make fine house plants. 10c. each; 3 for 25c.; 85c. per dozen.

NYMPHÆA ODORATA.

This is the well-known and common fragrant pond lily, whose white blossoms are more univesally sought for and enjoyed than the flowers of any other sort. It is so easily grown so admirable and so cheap that I urge its use wherever shallow water is within reach of the cultivator. It is only necessary to set the roots in the mud, in similar situations with other aquatic plants and preferably where the water is sluggish. The roots will live over winter in the mud. 15 cts. each; 2 for 25 cts.

PHRYNIUM VARIEGATUM.

This interesting plant (see illustration) is somewhat like a canna in habit of growth; leaves 6 to 10 inches long and 2 to 4 inches broad, of oblong lanceolate form. Color of leaf, clear pale green, beautifully variegated with white and pale gold. Markings much varied. It thrives in sun or shade; in pots or open ground. The tuber starts quickly and grows well, and the plants prove to be very ornamental. 20 cts. each; 3 for 50 cts.



TRITOMA.

UVARIA GRANDIFLORA.

UVARIA GRANDIFLORA.

Red Hot Poker. Flame Flower. A
very showy plant, blooming in summer and autumn, producing great
heads or terminal spikes of deep
orange-red, tube-shaped flowers.
Very effective for the lawn, and quite
indispensable among shrubbery. Its
tall spikes of vivid orange-red flowers make a beautiful display from
August until November. 20 cents
each; 3 for 50 cents, postpaid.



VARIEGATED GLADWIN.

Variegated Gladwin.

An ornamental plant of great value. Its handsome leaves are variegated with white and green. The numerous flowers are of a pleasing blue, and the ripened seed pods open and expose the bright red seeds, which are as large as peas. The plant is easily grown and perfectly hardy. 30 cents each; 2 for 50 cents.



PHRYNIUM VARIEGATUM



EXCELSION DOUBLE PEARL TUBEROSE

* THOROUGHBRED PIGS

Four-Leaf Clover

GUARANTEED

MY STOCK has always been and always will be my best advertisement. Few, if any, in the live-stock business, shipping as largely as I do, spend so little in advertising. A pair of pigs or a trio of chickens or pigeons sent into a neighborhood, is at once a standing advertisement of the superior excellence of my stock, bringing me frequently any number of other orders; so that I have not only made shipments to all parts of the United States, but also exported a large number of animals to the West Indies, Europe, etc.

GUARANTEE. I guarantee all stock shipped to be strictly first-class, and as represented; also that they shall arrive at destination in good order.

BOXING, ETC.—I box comfortably, but at the same time as lightly as possible, deliver on board cars in this city, put trough for feed and water in box, and supply feed for journey free of charge. Customers must pay transportation charges.

All Orders Will Be Filled In Rotation As Received.

CHESTER WHITES.

This most profitable breed originated in Chester Co., Pa., not 40 miles from my office. Order direct and obtain the genuine; by placing your order at once you insure the pick of hundreds of as Fine Pigs as can be found in America. I consider myself Headquarters for the Best Specimens of this Breed. It will repay you to read the following short summary of their merits.

CHESTER WHITES are invaluable on account of their large size—they readily weighing 200 to 225 pounds at five to six months old, 400 to 700 pounds at twelve or fourteen months, 1,000 225 pounds at five to six months old, 400 to 700 pounds at twelve or fourteen months, 1,000 pounds even, not being an unusual weight attained by well fattened old porkers. Fine forms; ready fattening qualities — as they can be fattened for market at any age, and may be fed to any reasonable weight desired; good bacon; flesh rating as A 1. Docility and prolificness; they are gentle, quiet and easily kept. They are not liable to mange, as some prejudiced breeders, or those who have "axes to grind" on other grindstones, so positively state. Chester Whites are also a well and thoroughly established breed, with well defined characteristics, to which they breed very true—as true as the Berkshires or Poland Chinas.

There is no doubt that the fame and good name, of Chester Whites has suffered considerably by the shipments of certain unprincipled dealers; men, such as will be found in every business, who would buy up worthless mongrels, whose only pretense to the genuine was their white color and perhaps looped ears, and palm them off for the "Genuine Chester Whites." There are as poor hogs in Chester County as anywhere in America, and we have sold the pure stock of Chester Whites in this very county at FANCY PRICES. I have shipped pigs to almost every State in the Union, and everywhere they prove the very best sort of an advertisement, procuring for myself any number of new customers.

The Genuine Chester White, such as I ship, have the following prominent characteristics: Head, very short and broad between the Single pigs, 2 to 3 months old, \$15.00; pair, boar and sow,

Single pigs, 2 to 3 months old, \$15.00; pair, boar and sow,

A PAIR OF MODEL CHESTER WHITE PIGS.

eyes; ears, medium, and projecting forward; neck, short and thick; joints, large and ful; body, lengthy, deep and "well ribbed out," giving ample room for large, sound lungs; back, broad and very straight; hams, large, full and deep, with fine bones; legs, short and well set under the body, of sufficient strength for bearing the heavy weight; hair, perfectly white; skin, fine and thin; tail, neat and small in proportion to size of body. The accompanying cut of the fine pair "King of Chester County" and "Chester County Model of Perfection," is drawn from life by an artist visiting the farm for that purpose. life by an artist visiting the farm for that purpose.

not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$35.00.

JERSEY RED.

POLAND CHINAS I claim for Poland Chinas that for early fattening qualities and continued growth, they are second only to Chester Whites. They will readily fatten into pork at nine to ten months, when they will weigh 300 to 325 pounds. As perfected to-day, the Poland China is, beyond doubt, entitled to a position as a very valuable breed, specially suited to roughing it on the western plains. We have in them a breed thoroughly established, of fixed characteristics, of fine style and unquestioned good qualities, which can be relied upon for the production of a progeny of like qualities and character. The Poland Chinas are the most popular and numerous breed of swine in the Western States, being found in large quantities, bred more or less pure, in almost every section of the West and Northwest, Price: Single pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$85.00.

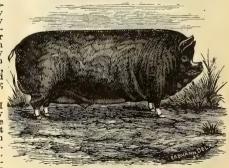
and 2 sows, not akin, \$85.00.

SMALL YORKSHIRES

Have united in them a great many superior qualities that recommend them and quality. They grow to a size that is very desirable for family or packer's use. Careful experiments show them to waste less in dressing than any other breed. I offer a most excellent strain of this breed, and send certified pedigree with each pig shipped. With the many points of excellence combined in the Yorkshires, no farmer who selects this breed will likely be disappointed with his choice, as they give general satisfaction everywhere. Price; Single pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$35.00.

JERSEY REDS The Reds have been bred in New Jersey upwards of fifty years, consequently are thoroughly established, breeding in all cases remarkably weight attained at small cost. Second, hardy constitutions. Third, good breeding and fattening qualities. Fourth, their exemption from the mange. They are of one solid red color throughout. When full grown they are of a dark but very red color, and perfectly free from white. They have short snouts; small head in proportion to size of body; loop ears. They should have a long, deep and rangy body, and rather coarse bone; hair inclining to bristles on the back; they will weigh at twelve months 300 to 400 lbs.; and at eighteen to twenty months, 450 to 700 lbs. I ship extra choice specimens of this breed, and all pigs shipped are guaranteed pure-bred and first-class in every particular. Price: Single pig, 2 to 3 months old, \$12.50; pair, boar and sow, not akin, \$22.00; trio, 1 boar and 2 sows, not akin, \$30.00.

BERKSHIRES I have for many years made this breed a specialty, and consider that I ship specimens that are unsurpassed. With every pig sent out from my establishment goes a certified pedigree which is short and direct to importation. I will give some of the esteemed qualities of this breed. Sows are very prolific and good sucklers. They at all times breed remarkably true in color, markings, etc. They are unusually hardy, with high vital powers, shifting well for themselves. Young pigs are very strong, active and grow well. They may be fattened and marketed at any age. Their flesh is of the very highest quality. They are less liable to disease than other breeds. Summing it up they are unequalled in combining quality, constitution, prolific breeding and good weight. Price: Single pig, 2 to 3 months old, \$15.00; pair, boar and sow, not akin, \$25.00; trio, 1 boar and 2 sows, not akin, \$36.00.



I can furnish older pigs of any of these breeds, and such specimens I am confident will give entire satisfaction. I will cheerfully submit prices on application.

Thoroughbred Poultry and Eggs for Hatching.

Have Spared no expense to have the finest stock, keeping several distinct yards of each breed, so that I can send out stock pure and not akin. The prices quoted, which are my very lowest, are for inst-class breeding fowls, from the very best strains and properly mated. I guarantee safe arrival.

EGGS FOR HATCHING. I guarantee all eggs fresh and true to name. I can ship eggs by express only, and use the utmost care in packing, but cannot guarantee any number to hatch, as this depends on causes over which I have no control. I have frequently sent eggs from 1,000 to 3,000 miles, and had 12 out of 13 hatch out a chick.

th, as this depends on causes over which I have no control. I have freity sent eggs from 1,000 to 3,000 miles, and had 12 out of 13 hatch out a chick.

BUFF LEGHORNS.—This breed, on account of wonderful qualities as an egg producer, and early maturity is bound to become popular. They are the best layers I have ever had in my yards; the chicks are easily raised, grow rapidly, are very plump, heavy meated and yellow skinned. Plumage, a beautiful buff. Single male, \$3.50; pair, \$6.00; trio, 1 cockerel and 2 pullets, \$8.00. Eggs, \$2.00 per 13; \$3.50 per 30.

BROWN AND WHITE LEGHORNS.—Single Comb.—They mature very early, and make good table fowls. Splendid layers, producing large eggs. Price, either Brown or White, single male, \$3.00; pair, \$5.50; trio, 1 cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

BROWN AND WHITE LEGHORNS.—Rose Combed.—Similar to above except the comb. Price either Brown or White, single male, \$3.00; pair, \$5.50; trio, 1 cockerel and 2 pullets, \$7.56. Eggs, \$1.50 per 13; \$2.75 per 30.

WHITE PLYMOUTH ROCK.—Have all the good points that make Plymouth Rock such a favorite, but have a pure white plumage. They are very prollific layers and make excellent mothers; a most profitable breed for either the farmer or fancier. Single male, \$3.00; pair, \$5.50; trio, 1 cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

BARRED PLYMOUTH ROCK.—For general purposes may be jettly entitled the "Farmer's Fowl." They are very hardy, most excellent layers and one of the very best market fowls. Single male, \$3.00; pair, \$5.50; trio, 1 cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

BUFF PLYMOUTH ROCK.—Rich, buff plumage, golden yellow legs and grand carriage; the finest of this family. Single male, \$3.50; pair, \$6.00; trio, 1 cockerel and 2 pullets, \$7.50. Eggs, \$2.00 per 13; \$2.75 per 30.

WHITE ORDER DELACK AND GOLDEN POLISH.—Both of these are excellent layers and of fine quality for the table. Their beauty is admired by every one who see them. My stock of both bre

H. - One of best lavers.

WHITE-FACED BLACK SPANISH.—One of the handsomest fowls, and also one of the best layers. Single male, \$3.00; pair, \$5.50; trio, 1 cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

SILVER SPANGLED AND SILVER PENCILED HAMBURGS.—A very handsome breed. Cannot be praised too highly for beauty and usefulness. Most excellent layers. Price of either breed, single male, \$3.50; pair, \$6.00; trio, 1 cockerel and 2 pullets, \$8.00. Eggs, \$2.00 per 18; \$3.50 per 30.

MOTTLED ANCONAS.—A rare and prolific breed, motified all over. In other points they resemble the

MOTTLED ANCONAS.—A rare and prolific breed, mottled all over. In other points they resemble the Minorcas. They are good layers and excellent mothers. I can particularly recommend these as my strain is very choice and has been awarded several prizes. Single male, \$3.00; pair, \$5.50; trio, I cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

GOLDEN SEBRIGHT BANTAMS.—The most popular of bantams; very gay, rich golden plumage; good layers and brooders. Hardy both as fowls and chicks; thrive well in enclosure, as well as running at large. Single male, \$3.00; pair, \$5.50; trio, I cockerel and 2 pullets, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 30.

Eggs, \$1.00 per 18; \$2.40 per 30.

MAMMOTH BRONZE TURKEYS.—They are good layers, and are
the most profitable breed for market.
Gobblers 2 years old will often weigh 30
to 40 pounds. Single gobbler, \$6.00; pair,
\$10.00; trio, 1 gobbler and 2 hens, \$13.00.
Eggs, \$3.50 per 18; \$6.50 per 26.

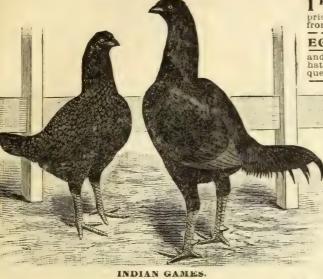
WHITE HOLLAND TURKEYS.

—I have spent a number of years in perfecting this breed, and can now offer
them perfectly true. Plumage pure
white throughout; head and wattles
bright red; shanks, flesh color. Hardy
and grow to a large size. Price same as
Mammoth Bronze.

PEKIN DUCKS.—They are with-out doubt the best laying duck known. When fully mature and fat, will weigh 12 to 15 pounds per pair. Single drake, \$3.00; pair, \$5.50; trio, 1 drake and 2 ducks, \$7.50. Eggs, \$1.50 per 13; \$2.75 per 26.



PEKIN DUCKS.



INDIAN GAMES.—The quickest growing chick from the shell up to 10 or 12 weeks, of any breed; at 12 weeks old 1 have seen males weigh 3 to 4 pounds each. The desh is of the finest quality, juicy and tender. They are easily cared for, and are without doubt the fowl for those who want quick growth, good size, good laying and eating qualities, and beauty in appearance, combined. Single male, \$3.50; pair, \$6.00; trio, I cockerel and 2 pullets, \$8.00. Eggs. \$2.00 per 13; \$3.50 per 30.

BLACK MINORCAS.—Grow to a good size, and are one of, if not the most prolific layers; hardy and easily reared. Eggs large, weighing from 2 to 3 ounces each. Single male, \$3.00; pair, \$5.50; trio, I cockerel and 2 pullets, \$7.50 Eggs, \$1.50 per 13; \$2.75 per 30.

WHITE MINORCAS.—Similar

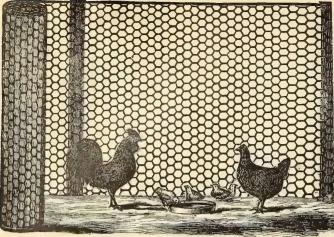
Philadelphia,

MAU



Page 97,-Annual Catalogue for 1900 of Manle's





GALVANIZED STEEL WIRE NETTING

GALVANIZED STEEL WIRE NETTING.

For pigeon houses, poultry yards, lawn fences and trellises. Put up in bales 150 feet long. This netting is the best grade, made of No. 19 steel wire, 2-inch mesh, double twist and thoroughly galvanized. The 1 foot wide is extensively used for training vines over porches, up posts, etc., and is far preferable to twine. I offer this netting in bales of 150 lineal feet only. Price by express or freight, at expense of purchaser. The 1 foot on

WIDTH.	SQUARE	FEET, PER	BALE.	PRICE,	PER BAI
12 inches		150			\$1.15
18 inches					
24 inches		300			2.25
36 inches		450			3.40
48 inches		600			4.50
60 inches		750	• • • • • • • • • • • • • • • • • • • •		5.70
72 inches		900			6.75

Poultry Marker. This little instrument is for marking young and old chickens and all kinds of fowl. Invaluable to breeders and farmers, as the markings will enable them to recognize their own fowl at a glance. An advantage for young chicks, as eggs are marked from different breeds and as soon as hatched are marked, thus enabling you to tell their age and every detail. Made in two sizes, large and small. Price, 25 cents each, postpaid.

Haven's Roup Pills. For the cure of roup, catarrh, cold the habit, to kill the fowls affected, to prevent the spread of the disease; this is, happily, no longer necessary, since the introduction of Roup Pills. Per box, 30 cents, postpaid.



Catal

1900

Maule's

CAPONIZING INSTRUMENTS

DUNAGH. INE UKEAT CALIFORNIA INSECT POWDER. Sure death to cabbage mosquitoes, fleas, cockroaches, gnats, flies, rose bugs, beetles, moths and ants. An infallible exterminator of all insect pests of the household, field, orchard, garden and conservatory. It is absolutely harmless to plants and animals, and if kept in tight cans retains its virtue for years. Its death dealing effect is swift and certain, even if reduced in strength with from four to ten times its bulk of flour or air-slaked lime, or if applied in water. Hence is cheap also. Entirely non-poisonous and harmless to all creatures except insects. Used by all leading horticulturists and endorsed by all leading agricultural papers, also by such authorities as Prof. A. J. Cook, of Michigan, etc. Why will you let the worms eat up your cabbage and currant bushes, and lice kill your hens, and be bothered with flies, mosquitoes, bed-bugs, ants, cockroaches, moths, etc., when you can swiftly and surely and cheaply kill these pests by the simple application of a little Buhach. 2 ounce cans, 25 cents each; 5 for \$1.00, by mail, postpaid.

Giant Powder Bellows. A handy dusting apparatus for economically using Polyant Sure death to cabbage

Giant Powder Bellows. A handy dusting apparatus for economically using Buhach or any other dry insecticide. Price 25 cents each, postpaid.

Hammond's Slug-Shot. Invaluable for the destruction of potato bugs, cut worms, chinch bugs, rose bugs and slugs, curculio and all lice, worms or caterpillars, upon melon, cucumber, grape and squash vines, to bacco, cotton, cabbage and egg plants, currants, fruit and ornamental trees and all shrubs and flowering plants. It comes prepared for use, and is simply dusted lightly on, so that it reaches all parts of the plant. The quantity used per acre varies from 10 to 40 pounds, according to size and number of plants. Exprers or freight: Bbis, 235 lbs., net, 4 cts. per lb. Bags, 100 lbs., §4.50; 50 lbs., §2.50; less than 50 lbs., 8 cts. per lb. (By mail add 8 cts. per lb.) Tin canister, with perforated top that unscrews, and filled with slugshot, 35 cents each, postpaid.

The

Reddick Mole Trap.



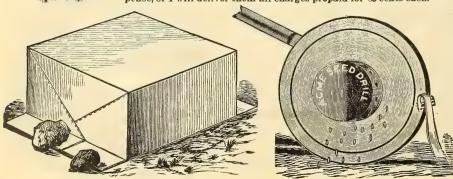
Walker's Plant Food. Excelsior Brand. Flowers are like people their health depends upon their food. It must be nourishing, but not too rich to force growth and cause reaction. I consider Walker's Plant Food to be as near a chemically correct flower food as there is now upon the market. It possesses all the elements necessary to nourish and make beautiful both flowers and plants. It is odorless and perfectly soluble. It is not a stimulant, but a perfect food for flowers, in a concentrated form. It will make healthy plants make brighter flowers and prolong the period of blooming. Put up in two size packages, the large size containing sufficient food for 25 ordinary sized plants for one year. The small size contains just half the quantity. Directions on each package. Price, large size, 50 cents; small size, 25 cents, postpaid. Flowers are like people their

Reichart's Patent Plant Protector.

For protecting young plants from the cold and wet weather of early spring; also from the ravages of insects. You can sow all sorts of vine seeds, such as Cucumbers, Melons, Squashes, etc., at least two weeks earlier, by protecting the hill during the night, or during cold, wet weather with this Protector. The Reichart's Plant Protector is made of water-proof paper, and if taken care of will last for years. 25 cents per dozen, postpaid. By express, \$1.50 per 100; \$14.00 per 1,000, purchaser paying express charges.

The Reddick Mole Trap. All the old traps boiled down into a better one at one-third the old price. This trap embraces all the good points found in high priced traps; it is simple, durable and practicable. Easily set and does not get out of order. Sure death to moles. Boxed ready for shipment weighs about 3 pounds. Price by express, at purchaser's expense, 90 cts. each.

The Acme Seed Drill. A simple, durable and cheap seed drill that cabbage, carrot, celery, lettuce, onion, radish, turnip, and all such seeds with perfect regularity. It is utterly impossible for it to sow anything but accurately, doing the work as thoroughly as the costly machines, and will cover ten times the ground that can possibly be covered by hand. Price, 65 cents each, by express, at purchasers expense, or I will deliver them all charges prepaid for 85 cents each.



BEICHART'S PATENT PLANT PROTECTOR.

THE ACME SEED DRILL

Poultrymen can double their profits by caponizing their chicks; the demand for capons in all large markets always exceeds the supply, and prices are very much higher. The operation is very simple. Can be performed by anyone. Full directions sent with each set of instruments. Price, \$2.50 per set, postpaid.



CONCAVE POTATO
KNIFE.—For cutting seed potatoes. With this knife your potatoes can be cut better, and
from \$2 to \$3 per acre saved in
seed and time. One man can
do the work of two. Full directions for use with each knife.
35 cents each, postpaid.
SCOLLAY'S RUBBER SPRINKLER.—
For sprinkling flowers. \$1.10 each, postpaid.
SCOLLAY'S PUTTY BULB. — For glazing greenhouses, sash, etc. A pressure with
the hand ejects the putty. \$1.10 each, postpaid.



EXCELSIOR WEEDER.

EXCELSIOR HAND WEEDER.—Useful for stirring soil in hot-beds, weeding seedbeds, etc. 30 cents each, postpaid.

LANG'S HAND WEEDER.—One of the best veeders made; a band passing over the lingers gives perfect use of the hand for pulling weeds without having to lay down the tool. 30 cents each postpaid. tool. 30 cents each, postpaid.



HAZELTINE WEEDER.

GLASS CUTTER.

HAZELTINE HAND WEEDER.-Made of best steel, good size, durable. 35 cents each, postpaid.

GLASS CUTTER AND GLAZING TOOL.

—A handy article to have about the green-house; cuts glass as easily and as good as a diamond. 15 cents each, postpaid

The Weed Slayer. I feel confident in of-this tool, that they will find it a practical labor and time saving machine for destroying labor and time saving machine for destroying weeds in the garden, among Onions, Turnips, Corn, Potatoes, Strawberries, etc.; also very useful for weeding among flowers and in gravel walks. It is very light, weighing but 7 pounds. Is strongly made of the best steel and iron, is adjustable to any height of person; cuts from 1 to 1½ in. under ground and 7 in. wide. Price, \$1.75, by express or freight, purchaser to pay the charges.



WEED SLAYER PRICE, \$1.75 By Express.

98

INDEX OF CONTENTS.

	VEGETABLE	PAGE	PAGE	PAGE	PAGE	PAGE
1	SEEDS.	Buckwheat 63 Corn, Field 61, 62 Fodder 30, 62, 64	Campanula 82	Heliotrope 73, 85	Purple Bells . 84 Pyrethrum	Gladioius % Gloxinta 89 Golden Crown Lily 89
Ġ	PAGE	Corn, Field61, 62	Canary Bird Flower 84	Helipterum 83	Pyrethrum 83	Gioxinia 89
	Artichokes 14	" Fodder30, 62, 64	Candytuft 68, 77 Canna 71, 77 Cape Aster 85	Heuchera 82 Hibiscus 79 Hollyhock 73, 82	Queen Margarets 81	Golden Crown Llly 89
-	Asparagus 14	Cow Peas 64	Canna71, 77	Hibiscus79	Rhodanthe 83	Hedychium 87
	" Roots 14	Fodder Plants 64	Cape Aster 85	Hollyhock	Rhodochiton 84 Ricinus 71, 81	Hyacinthus 89
9	Beans. Bush3, 14, 15	Millet 64	Fuchsia 69	Honesty	Page 70	Iris 90 Ipomœa Mexicana 90
	" Lima 17	Milo Maize64	" Marigold 77 Carnation 68, 82 Cardinal Flower 77	Hyacinth Bean84	Rose 70 Rudbeckia 70	
È	" Pole3, 16	Oats 63 Osage Orange 63	Cardinal Flourer 77	Hyacinthus82	Saintpaulia 85	Lilies, Atamasco, Fairy 86 "Blue African 87
2	" Lima	Peanuts 45	Caryopteris	Iceland Poppy 79	Salpiglossis68, 81	" Bristane 87
0	" Field4, 16, 64	Peas, Field	Cassia	Ice Plant 79	Salvia	" Butterfly 87
17	Beets, Table18, 19	" Cow 64	Castor Oil Bean71, 77	Impatiens 85	Scabiosa	" Calla 88
6	" Sugar 19	Rape	Catchfly 77	Incarvillea 82	Scarlet Flax 81	
- 6	Borecole (see Kale) 24	Soja Beans 64	Celosia 77	Inula 82	Scarlet Flax	Golden Crown 89
	Broceoli 24	Sorghum 63	Centaurea	Inula	Schizanthus 81	Golden Crown 89 Hardy Garden '4 Peruvian 86
O.	Brussels Sprouts 24	Sorghum	Centrosema 84	Ivory Thistle 82	Schizanthus 81 Shamrock 81	" Peruvian 86
	Cabbage5, 20, 21, 22, 23, 24	Sunflower 63	Century Plant 69	Job's Tears 83	Silene 81	" Queen 86
- 2	Cardoon	Teosinte 64	Chamæpeuce 82	Kenilworth Ivy 85	Smilax 85	" Spider 90
2	Cauliflower	Velvet Bean 4	Chinese Bell Flower82, 85	Lady's Slipper 79	Snapdragon70, 81	Water 95
F	Calariac 28	Vetch	Chinese Primrose 85	Lantana 85	Stevia 85	Madeira Vine
1	Celeriac	Vicia Villosa 64	Christmas Berry 70	Larkspur 79	Stocks 81	Mexican Coral Drops 87
700	Chervil 34		Chrysanthemum66.	Lavatera 79	Straw Flower 83	Mexican Vine 90
Б	Chicory 34	TREE SEEDS.	69, 77, 82, 85.	Layla	Streptocarpus 85	Mignonette Vine 90
2	Chinese Lantern Plant 34	See Page 63,	Cineraria 65	Lemon Verbena 85	Sunflower	Milla Biflora 90
	Collards 24	CLOVER	Clarkia	Leptosyne 79	Swainsonia	Monthretia 94
9	Corn Salad 34	AND GRASS SEEDS.	Clematis 84	Liminanthes	Swan River Daisy 81	Mountain Beauty 90
2	Corn Salad		Cockscomb	. Г. пата	Swan River Daisy 81 Sweet Peas 75, 84 " Cupids 69, 75	Naegelia90
5	" Pop 31	See Page 65.	Cleome 77	Linum 79 Lobelia 79, 82 Lupinus 79	Cupids 69, 75	Nymphaea 95
	Cress. 34 Cucumbers	FLOWER SEEDS.	Cobæa	Looena	Sweet Rocket 83	Orchid 9e
E	Cucumoers6, 32, 33		Collingia 59, 85	Lupinus	Sweet Sultans 69	Oxalis 94
2	Dandelion 34	Abutilan 76 of	Collinsia	Lychnis	Sweet William 83 Sweet Woodruff 81	Pægion Floriar
2	Egg Plant 31	Abronia	Convolvulus 70 91	Manihot 79 Marguerites 78, 79 Marigold 72, 79	Thunbarette	Passion Flower
Σ	Endive	Achillea 82	Convolvulus78, 84 Coreopsis82	Marigaelles 70, 75	Thunbergia 84 Torenia 85	Phenium 05
	Fetticus (see Corn Salad) 34	A conitum 82	Cornflower 78	Marvel of Peru	Trachymene 81	Phrynium 95 Poppy Anemones 95
25	Garden Lemon 34	Aconitum 82 Acroclinium 83	Cornflower 78 Cosmos	Matthiola 79	Tropæolum 84	Queen Lily 86
5	Garlie44	Adlumia84	Cowslip 82	Matricaria	Tritoma	Reamportus 95
É	Giant Winter Cherry 34	Adonis 76	Crepis	Maurandia 85	Tritoma	Ranunculus 95 Scarlet Freesia 94
	Gourds 31 Ground Cherry, Imp 34 Ground Pea or Peanut. 45	Agave 69	Crotolaria	Maurandia	Valeriana 83	Spider Lily 90
-	Ground Cherry, Imp 34	Ageratum 76	Crotolaria	Mignonette73, 79	Valeriana	Spider Lily 90 Tigridia 90
	Gumbo (see Okra) 44	Agrostemms 82	Cyanus 78	Mimosa 79	Vinca85	Tritoma
2	Herbs, Sweet, Pot and	Allegheny Vine 84 Alyssum	Cyclamen 85	Mimulus 79	Viola 83	Tuberoses
3	Medicinal34	Alyssum76, 82	Cyperus 85	Mina 84	Viola	Tuberous Rooted Morn-
	Horse Radish Sets 50	Amaranthus 76	Cyperus	Mina	Virgin's Bower 84	ing Glory 90
0	Kale	Ammobium 83	Dahlia	Montbretia 82	Viscaria 81	ing Glory
	Kohl Rabi 24	Ampelopsis 84	Daisy70, 78	Monk's Hood 82	Wallflower 83	Water Lilv 95
k	Leek 44	Anemone 87	Datura69, 78	Moonflower	White Rocket	Wistaria (Apios) 86
ě	Lettuce	Antigonon 70	Delphinium	Morning Glory 72, 79, 84	Wild Flower Garden 81	Zephyranthes 86
Ē	Mangels 19	Antirrhinum70, 76	Dianthus69, 78	Mountain Beauty70	Wistaria 84	BOOKS.
0	Mangels 19 Melons, Musk 7, 37, 38 "Water 8, 39, 40	Aquatics 83	Digitalis 82	Mountain Fringe 84	Xeranthemum 83	
	" Water8, 39, 40	Aquilegia 82	Dolichos	Musa 85 Musk Plant 79 Myosotis 71, 79 Nasturtium 68, 72, 80, 84	Yellow Flowering Pea 81	How to Make the Gar-
8	Melon Peach 34	Arabis 82 Aristolochia 84 Arnebia 76	Dutchman's Pipe 84	Musk Flant	Zinnia69, 81	den Pay 99
2	Mushroom Spawn 34	Aristolochia	Dwarf Morning Glory 78	My 080118	SUMMER FLOWER-	Onion Culture 43
0	Mustard 34	Asparagus, Sprengerii 85	Eschscholtzia	Nelumbium 83	ING BULBS.	Short Cuts, opposite to . 1
Ŀ	Nasturtium 34	Asperula 76	Euphorbia	Nemesia 80	Achimenes 86	The Household Guide,
7	Okra	Asters	Evening Primrose 78	Nemonbila 60	Alpinia 86	opposite to
-	Onion Seed9, 41, 42, 43, 44	Auricula 82	Everlasting Pea 84	Nemophila	Alpinia	Tractical Latin Expel-
4	" Sets 44	Azalea 65	Everlasting Flowers 83	Nierembergia85	Amaryllis 86	ience, opposite to 1
	Parsley	Azalea	Ferns	Nigella80	Anomatheca 94	LIVESTOCK.POUL
REEDS	Parsnip	Balloon Vine 84	Feverfew 78	Nolana 80	Anemone 87	TRY AND EGGS
	Peas, Table10, 46, 47, 48	Balsam69, 70, 76	Flowering Maple 85	Nymphæa 83	Antholyza 86	FOR HATCHING.
H	" Sugar10, 48	Balsam Apple 84	Flowering Maple 85 Forget-me-not 71, 78	Nymphæa	Antigonon 90	See Pages 96 and 97.
	" Field	Bartonia 76	Four O'clock 78	Oxale 84	A pios Tuberosa 86	WESCHER & A NIELOWIS
02	Pepper	Begonia70, 77, 85	French Marguerites 78	Oxa 85	Asparagus Sprengerii 87	MISCELLANEOUS.
	Potatoes58, 59, 60	Bellis 77	Fuchsia 85	Palava 80	Atamasco Luy 86	Buhach (Insecticide) 98
0	Potato Seed 60 Pumpkins 11, 49 Radish 11, 50, 51	Bignonia 84	Gaillardia 78	Palava	Begonia 87	Caponizing Instruments 98
¥	Pumpkins11, 49	Bitter Sweet 84	Gazania 82	Passiflora 85	Bessera 87	Glass Cutters 98
2	Radish11, 50, 51	Black Eyed Susan 84	Geranium	Penstemon80, 82	Blue African Lily 87 Brishane Lily 87	Hand Weeders 98 Insecticides
-	Knubaro 52	Boston Ivy 84	Gliadialina 78	Perilla 80	Brisbane Lily 87	Insecticides
7	Ruta Baga 57	Brachycome	Gladiolus 78	Periwinkle 85	Butterfly Lily 87	Mole Traps Plant Food
~	Salsify 52	Browallia 77	Globe Amaranth 83	Petunia66, 80	Cannas	Plant Protection
	Sea Kale 24	Bryonopsis 84	Gloxinia 85	Phacelia	Calla Lilies 88	Plant Protectors 98
J. A.	Sorrel	Bugle Vine 84 Butterfly Flower 77	Godetia	Picotees 99	Caladiums 89 Cape Hyacinth 89	Potato Knife
78	Spinach	Cacalia	Golden Rod 69	Picotees. 82 Pinks 69, 80 Platycodon 82	Crinum	
9	Squash11, 52, 53	Calampelis 84	Golden Rod	Platycodon 99	Cyclobothra	Poultry Markors 00
100	Tobacco	Calandrinia	Grasses 4 71 92	Polyanthus	Cyclamen 89	Poultry Markers 98 Roup Pills 98
A	Tumpin 2, 12, 13, 54, 55	Calceolaria85	Grasses, "71, 83 Grevillea 85	Polyanthus	Dahlias91, 92	Seed Drill (Acme) 98
0	Turnip 56	Calendula 77	Gypsophila 78	Portulaca 81	Day Lily 87	Slug Shot (Insecticide). 98
2	FARM SEEDS.	California Bell Flower 77	Hawk's Reard 79	Pot Marigold 81	Elephant's Ear 80	Sprinkler (Scollay's) 98
ú	Barley 63	Calliopsis 77	Helianthemum 82	Primrose	Elephant's Ear	Weed Slaver SS
4	Broom Corn 63	Calliopsis	Helichrysum 83	Primula 83, 85	Gay Queen 89	Wire Netting 48
7						
-						-

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